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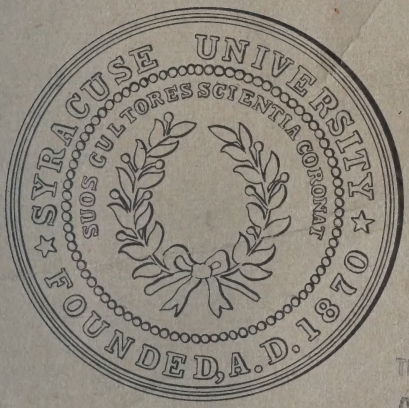

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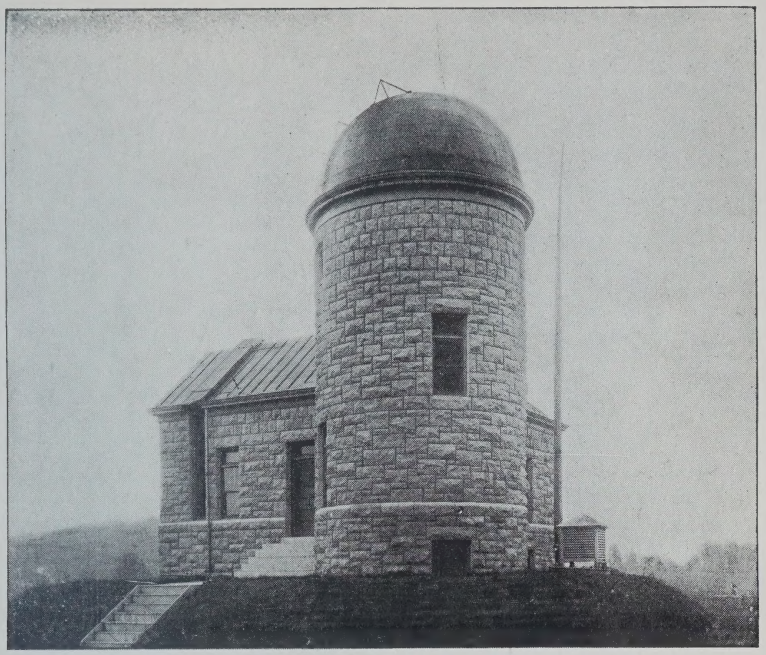

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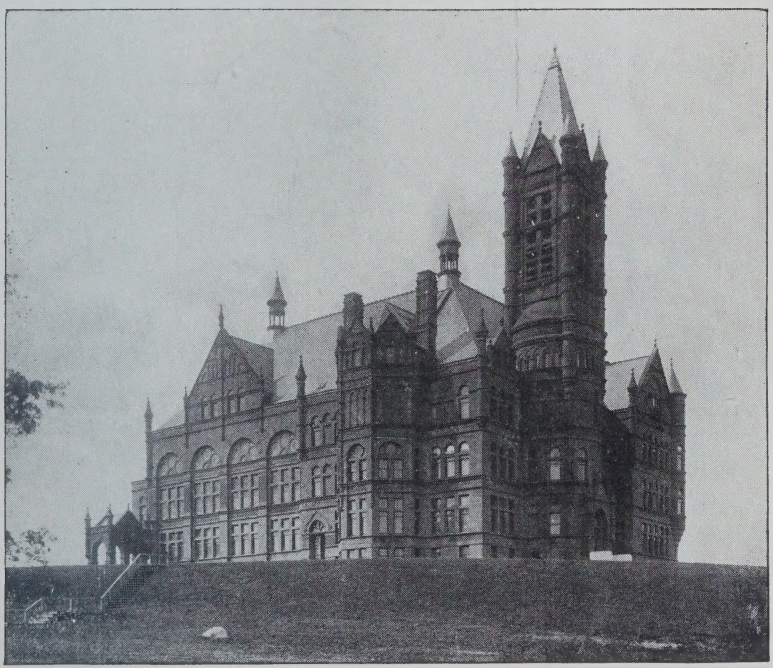

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ANNUAL

OF THE

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COLLEGIATE YEAR

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General Information.

COLLEGES.

The University has three Colleges organized and in operation. These are:

I. The College of Liberal Arts,
II. The College of Fine Arts,
III. The College of Medicine.

They are open to men and women on the same conditions.

GROUNDS AND BUILDINGS.

The University Campus contains fifty acres, and is beautifully situated in the southeastern part of the city, commanding views of the surrounding country for many miles.

The Hall of Languages, occupied by the College of Liberal Arts, is a dressed limestone building, 180 by 96 feet, four stories in height.

The Charles Demarest Holden Observatory is built of rock-faced gray limestone. It is equipped with an eight-inch Alvin Clark telescope, a three-inch reversible transit, chronograph, clock, chronometer, micrometer, etc. It is also provided with apparatus for meteorological observations.

The Library Building, constructed of limestone and Trenton brick, with terra cotta trimmings, was completed in 1889. It has abundant room for all needed library appliances, and shelving in the stack room for 135,000 volumes.

The Gymnasium and Christian Association Building is constructed of brick, with limestone trimmings. It is 101 by 70 feet extreme measures. It contains all the appointments for a first-class gymnasium; also parlors, office and Assembly room for the Christian Association work of the University. It will be opened about January 1st, 1892.

The John Crouse Memorial College Edifice, built and furnished by the late Mr. John Crouse, and his son, Mr. D. Edgar Crouse, is of Long Meadow red sandstone, with granite foundation. It is four stories high, 162 by 190 feet in extreme dimensions, and is one of the most imposing of College structures. The College of Fine Arts is in this building.

The College of Medicine occupies three suitable buildings on Orange street, near Genesee.

GYMNASIA OF THE UNIVERSITY.

Several Seminaries of high standing in different parts of the State have become Gymnasia of the University. The students of these Seminaries are admitted to the University without further examination upon certificates of having satisfactorily accomplished the required preparatory studies.

The following Institutions sustain this relation, viz.:

Hudson River Institute and Female College, at Claverack; Cazenovia Seminary, at Cazenovia; Ives Seminary, at Antwerp; Onondaga Academy, at Onondaga Valley; Yates Union School, at Chittenango; and Genesee Wesleyan Seminary, at Lima.

ENDOWMENTS AND PROPERTY.

The University has $500,000 of productive endowment. The present net value of its entire property is $1,651,000.

LIBRARIES.

The general library contains 45,000 volumes, and is open to students daily, except Sundays. A reading room, abundantly supplied with current literature, is connected with it. Students are permitted the use of both, without extra charge.

In April, 1887, the great historical Library of Leopold Von Ranke was purchased by Mrs. Dr. John M. Reid and presented to Syracuse University.

The College of Medicine has a valuable professional library accessible to the medical students.

MUSEUMS.

The University Museum contains a large amount of material for illustrating the subjects of Geology, Zoology and Botany. Among other collections useful for instruction in Geology, the following may be mentioned:

1. The Ward series of casts of fossil remains;
2. An extensive lithologic collection representing all the leading types of rocks;
3. A collection of fossils illustrating especially the paleontology of New York State;
4. The "Cooper collection" of quartz and its varieties.

In Zoology are:

1. The "Banks collection" of North American birds;
2. A considerable collection of alcoholic specimens, mostly of Invertebrates;
3. A collection of shells with abundant representation of nearly all molluscan families;
4. A collection of insects.

In Botany a well-ordered herbarium of about 8,000 specimens is accessible to students.

The laboratories are also kept supplied with an abundance of material for class use.

The College of Medicine has an excellent Museum, extensive in the department of Pathology, and amply provided with the means of illustration of the Materia Medica.

The College of Fine Arts has several thousand photographs, engravings and chromo lithographs, and a good collection of plaster casts procured several years ago. To these have been added a very fine collection of casts presented by a friend in New York, and the celebrated Wolff collection of Engravings, containing 12,000 sheets of rare and costly etchings and engravings representing the great masters of the art in all ages. This great collection was the gift of Mrs. Harriet Leavenworth, of Syracuse, in April, 1889.

SCHOLARSHIP HONORS.

The College of Liberal Arts has established a system of honors by which students maintaining high rank in class work throughout the term are admitted to special honor examinations, and upon successfully passing these, are recorded as *first grade* students for the term. Those who maintain *first grade* rank for two or more terms in the year will receive special recognition in the ANNUAL.

SCHOLARSHIPS.

The sum of $1,000 founds a perpetual scholarship, the accruing interest on which the University agrees to expend forever in payment of the tuition of worthy and needy students. Thirty-seven of these scholarships have been established. Many more are greatly needed.

DEGREES.

The University confers upon those who satisfactorily complete the Classical Course the degree of *Bachelor of Arts;* the Latin-Scientific Course, *Bachelor of Philosophy;* the Science Course, *Bachelor of Science;* the Course in Architecture, *Bachelor of Architecture;* the Course in Paint-

ing, *Bachelor in Painting;* the Course in Music, *Bachelor of Music;* the Course in Medicine, *Doctor of Medicine*.

The degree of Doctor of Philosophy is conferred only upon regular graduates of reputable colleges, complying with the conditions set forth in the Post-Graduate Course of Study, published by the University. These Courses may be obtained on application to the Dean of the Faculty of the College of Liberal Arts. In this College the usual Master's degree is conferred three years after that of Bachelor upon such as pursue liberal studies.

For the Master's degree in the College of Fine Arts, see Index.

ALUMNI ASSOCIATION.

On Tuesday of Commencement week, designated as *Alumni Day*, the Alumni Association holds its Anniversary. At this meeting trustees are elected to represent the Alumni.

CIVIL RELATIONS OF STUDENTS.

The University does not provide board or rooms for its students. They select their homes in families with the advice of the faculty, and become amenable, like other citizens, to the laws and ordinances of the city.

RELIGIOUS OBSERVANCES.

All the students are expected to assemble every morning in chapel except Saturdays and Sundays. The exercises consist of singing, reading the Scriptures and prayer.

Students are also required to regularly attend the Sabbath morning church service.

EXPENSES.

In the College of Liberal Arts, the tuition is $20.00 per term; to the sons and daughters of clergymen, $10.00.

When a student is dependent upon his own resources alone, the University will, if it should appear necessary in order to enable him to prosecute his studies without interruption, accept his note for tuition in the College of Liberal Arts, and for one-fourth of his tuition in the College of Fine Arts, to be paid at his earliest convenience after leaving College. An incidental fee of $5.00 per term is charged in the College of Liberal Arts. The cost of materials used in the Chemical, Physical and Biological Laboratories is defrayed by the student and does not exceed $5.00 per term in each.

In the College of Fine Arts the tuition is $40.00 per term; to sons and daughters of clergymen, $20.00 per term. Students desiring to do so, may arrange for private instruction in music by engaging the entire hour. The following is a schedule of prices for such students in music as do not pay regular tuition:

Two Piano, Vocal, or Violin lessons of one hour each per week (in classes of three),	$18 00
One Piano, Vocal, or Violin lesson of one hour per week (in classes of three),	9 00
Two Organ lessons of one hour each per week (in classes of three),	20 00
One Organ lesson of one hour per week (in classes of three),	10 00
Two Theory lessons of one hour each per week (in classes),	6 00

A matriculation fee of $5.00 is required of every student, on admission to the University, and $20.00 for graduation and diploma.

In the College of Medicine, the fees and expenses are:

Matriculation,	$ 5 00
Dissection, including material,	10 00
Tuition for each year,	80 00
Graduation,	25 00

If payment is made for the three years in advance, the charge is, after matriculation, $200.00.

Children of regular physicians and the children of clergymen, may avail themselves of a reduction of one-half the above tuition fee for each year, or if payment is made for the three years in advance, the charge is, after matriculation, $100.00.

Students not in the regular course, receiving instruction in one or two branches, are charged, after matriculation, $18.00 per term for a single study.

College of Liberal Arts.

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Director of the Observatory and Instructor in Mathematics.

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Instructor in German.

JOHN R. FRENCH,
Secretary of the Faculty.

ERNEST N. PATTEE,
Curator of the Museum.

COURSES OF STUDY.

The Classical Course is substantially the same as is pursued in the best American Colleges, and includes a considerable amount of modern languages.

The Latin Scientific Course is nearly identical with the Classical, except in the substitution of German and other subjects for the Greek.

The Science Course offers good facilities for thorough laboratory work in several distinct lines as shown in the schedule of Parallel Courses. (See index.)

In the Junior year, nearly one-third of the student's time is devoted to elective work; in the Senior year, the range of election is larger.

Students preparing for college are advised to study stenography wherever practicable, as it will be of great service in taking notes of lectures.

CONDITIONS OF ADMISSION.

I. To the Freshman Class.

1. Candidates for admission to the Classical Course are required to pass a written examination in the following studies:

(1.) English Grammar.—

(2.) Geography.—Ancient and Modern; Political and Elements of Physical.

(3.) History.—*United States; Roman*, to the end of the third Punic War.

(4.) Mathematics.—*Arithmetic*, entire, including the metric system; *Algebra*, through quadratic equations, including the calculus of radicals and imaginaries, as treated in Wentworth's Complete Algebra or its equivalent; *Plane Geometry*,—the first five books of Wentworth's Plane and Solid Geometry or their equivalent. Special attention is called to the original exercises.

(5.) Physics.—J. Dorman Steele's work or its equivalent.

(6.) Human Physiology.—Equivalent to J. D. Steele's work.

(7.) Latin.—Harkness' *Latin Grammar;* four books of *Cæsar's Commentaries;* six of *Cicero's Orations;* the *Eclogues*, and six books of the *Æneid*, with special reference to the prosody; Allen and Greenough's *Latin Composition*, part first complete.

(8.) Greek.—Hadley and Allen's *Greek Grammar;* three books of the *Anabasis;* three books of the *Iliad*, and the first three chapters of Boise's *Greek Prose Composition.*

Regents' certificates are accepted for the preparatory studies which they cover.

2. Candidates for the Latin Scientific Course are examined in the studies required for the Classical Course, excepting the Greek; and are also examined in German as follows: (1) the principles of the grammar and construction for translating English into German; (2) the translation of 100 pages of Grimm's or Anderson's Maerchen, or 60 pages of Hauff's Maerchen, or an equivalent, and one play of Goethe, Schiller or Lessing; (3) ability to translate at sight easy German, other than the above.

3. Candidates for the Science Course are examined in all the studies required for the Latin Scientific Course, but in place of the Latin they may offer the following French: (1) the grammar equivalent to Part II. of Edgren's French Grammar to page 110, or Part I. of Bocher's Otto, or Whitney; (2) the translation of l'Abbe Constantin entire, or 250 pages of Jenkins' Contes Choisis, or 10 books of Fenelon's Telemaque, or any two of Jenkins' plays of the Theatre Contemporain, or of Holt's College Series of French Plays; (3) ability to translate at sight easy French other than the above.

II. To Advanced Classes.

Candidates for advanced standing in any of the foregoing courses are examined in the studies previously pursued by the classes which they propose to enter, or are required to

give evidence that they have pursued an equivalent amount of study in another college of equal grade.

III. Special Students.

Students who do not desire to complete any of the regular courses of study, may pursue such studies as their qualifications permit. They are expected to attend such general exercises as may be assigned to them, be subject to all the general rules, and take work enough to occupy all their time.

TREATMENT OF SUBJECTS.

1.—English Literature.

The work in this department embraces the study of English literature from its beginnings to the present, together with so much of the history of the English people and language as is necessary to an intelligent comprehension of the literature.

The writings of the best authors of the several periods are examined and characterized in the classes and the genesis and growth of the various forms of literature carefully considered.

Freshman Year: The first term's work is devoted to outlining the different periods of English literature, to the proper grouping of authors, and to certain phases of Anglo-Saxon and Early English.

The second term's work is a study of authors and literature to the time of Queen Anne.

Senior Year: In this year the literature of the language is studied critically from Addison to the present time.

While much of the instruction in this department is given by lectures, text-books are retained and used.

2.—Latin Language and Literature.

Two text-books are used throughout the course, viz: Harkness' Standard Latin Grammar, as the constant refer-

ence manual, and Smalley's Latin Analysis, as an exercise in Etymology designed to secure the careful study and correct analysis of Latin words.

Freshman Year: *First term*, Cicero, Cato Major and Lælius; Prose Composition; Roman History, Merivale. During this and the following terms Latin Syntax and Etymology are reviewed, the student committing illustrative sentences in Syntax. *Second term*, Livy, Books I and XXI; Prose Composition; Roman History; exercises in writing translations of Livy. *Third term*, Juvenal's Satires; written translations of Juvenal, and exercises in reading Latin at sight.

Sophomore Year: *Second term*, Horace; selections from the Odes, Epodes, Satires, and Epistles; essays on Roman life, customs, dress, buildings, utensils, economy, etc. Prosody is reviewed and constant attention given to scanning the meters of Horace.

Junior Year: *First term*, Tusculan Disputations, first book, together with Somnium Scipionis from De Republica, and extracts from De Senectute and De Amicitia, embracing nearly all that Cicero wrote on the immortality of the soul; brief lectures on Greek Philosophy, designed to explain the numerous allusions of Cicero to the doctrines of ancient philosophers, and to give a connected view of the schools which were the source of his eclecticism. *Second term* (elective), one of the following: Tacitus, Germania and Agricola, or Champlin's Selections; Lucretius; De Rerum Natura; Quintilian; Institutes of Oratory, Books X. and XII.: Horace; Art of Poetry and Epistles: Plautus: or Terence. *Third term*, Selections from the minor poets Catullus, Tibullus, Propertius, Lucan, etc.; Latin Literature; Bender, with sight reading of selections covering the entire range of the literature.

Senior Year: *First term* (elective), Cruttwell's Roman Literature, with lectures on the origin and development of the Latin Language and its early records and relics.

3.—Greek Language and Literature.

The subjects taught in this department are the Language and Literature of Ancient Greece.

In teaching the Language, the aim is to enrich the student's English vocabulary, to develop within him a power of interpretation and continuous attention, and to cultivate the accurate and fluent use of words. Attention is given to the application of grammatical laws, to the oral and written translation of Greek into English and English into Greek, the distinction of synonyms, the comparison of idioms, the growth and decay in the forms and sense of words, together with the laws of their interchange among the cognate tongues.

In the higher classes, the text is examined with special reference to the style, subject matter and spirit of the author.

The study of the History, Geography and Archæology is pursued not only for the intrinsic value of these subjects, but also to give a just appreciation of the spirit of the authors read and the age in which they lived, and thus lift the work of translation up from the mechanical transfer of words, to the higher study of humanity.

The authors usually read are Homer, Æschylus, Sophocles, Euripides and Pindar among the Poets, Demosthenes and Lysias in Oratory, and Plato in Philosophy.

Freshman Year: *First term*, Owen's Homer's Iliad, four books; Hadley and Allen's Greek Grammar. *Second term*, Demosthenes on the Crown; Boise's Greek Prose Composition. *Third term*, Demosthenes on the Crown, completed. Boise's Greek prose composition.

Sophomore Year: *First term*, Plato's Apology and Crito: Lectures on Greek Philosophy. *Third term*, Greek Tragedy: Lectures on the Greek Drama.

Junior Year: *Second term*, Greek Comedy (elective).

Senior Year: *First term*, Greek Testament (elective): *Second term*, (elective) Anthologie aus den Lyrikern der Griechen, Buchholz.

4.—Modern Languages.

German, Classical Course: *First term*, Elements of Grammar, translation of English into German, easy German into English. *Second and third terms*, Advanced grammar, German composition and translation.

Second Year (elective): *First term*, Grammar, derivation and composition of words, modern German prose. *Second term*, Outlines of History of German Literature, or German Poetry. *Third term*, Classic Drama.

Latin Scientific and Science Courses: *First term*, Review of elements of grammar and sentence construction, German composition, modern prose. *Second term*, Advanced grammar, composition, classic prose. *Third term*, Grammar, word derivation and composition, classic prose.

Second Year: Reading from scientific works.

Third Year: History of German Literature, principal authors studied from best short works. Reading at sight is made prominent throughout the course.

Books used: Joynes-Meissner's German Grammar. Ahn-Henn's Synopsis of German Grammar. Maerchen of Grimm, Andersen, Hauff. Selections from the works of Goethe, Schiller, Lessing, Heine, Hauff, Auerbach, Riehl, Archenholtz, Freitag, Heyse, Niebuhr. Litteraturgeschichte, von Kluge, Koenig, Moebius. Keller, Mustersammlung deutscher Gedichte.

French—Classical and Latin Scientific Courses: *First term*, Elements of grammar, reading of easy French. *Second and third terms*, Grammar continued, selections from modern prose.

Second Year: French literature, general outline from French text, reading the best short works of principal authors, supplementary lectures.

Science Course: *First and second terms*, Elements of grammar, reading of easy French. *Third term*, Reading from modern prose.

THIRD YEAR: *First term*, Modern, or classic prose. *Second and third terms*, Scientific French. Reading at sight is made prominent throughout.

Books used: Edgren's French Grammar. Duruy, Ducoudray, Histoire de France. Selections from the works of About, Halevy, Hugo, Daudet, Sand, DeVigny, Flammarion, Greville, Corneille, Moliere, Racine, Boileau, La Fontaine, Bossuet, Voltaire.

5.—MATHEMATICS.

FRESHMAN: *Algebra*, (Wentworth's College)—Quadratic equations, reviewed, calculus of radicals, theory of indeterminate coefficients, binominal theorem and its application to the development of functions, theory and use of logarithms, elements of the theory of equations, and Horner's Method of solving higher equations.

Geometry, (Wentworth's)—Regular polygons, measurement of the circle, maxima and minima of plane figures, solid and spherical geometry.

SOPHOMORE: *Trigonometry*, (Wentworth's) plane and spherical; *Land Surveying* with field exercises.

Analytic Geometry, (Bowser's)—Construction of equations, production of equations of plane loci, transformation of coordinates, properties of the conic sections.

Calculus, (Bowser's)—*Differential*, Differentiation of functions of a single variable, Maclaurin's and Taylor's Theorems with binomial theorem and theory of logarithms deduced, maxima and minima of functions of a single variable, evaluation of indeterminate forms; *Integral*, Elementary forms, binominal differentials, rectifications and quadrature of plane curves, cubature of volumes of revolution.

JUNIOR: *Calculus*, an additional term is devoted to the study of the properties of curves and more advanced integrations, elective in the Classical and Latin Scientific courses; *Mechanics*, (Bowser's)—[elective in the Classical and Latin Scientific courses, required in the Science course,]

composition of forces, center of gravity, problems in construction, discussion of machines, the pendulum, projectiles, work, composition of rotations.

Astronomy—Four courses are offered in this subject:

1. General Astronomy for one term, embracing the elementary principles of Spherical and Physical Astronomy, such as parallax, refraction, precession and aberration, together with a summary of Descriptive Astronomy.

2. Practical Astronomy extending through two terms, in the first of which the instrument chiefly used is the sextant and in the second as thorough a study as the time will permit is made of the transit, equatorial and filar micrometer.

3. Physical Astronomy, one term, in which the principles of this branch of the subject are more fully treated than in the course in General Astronomy.

4. Spectrum Analysis for two terms, leading to a knowledge of the methods employed in the New Astronomy.

6.—Chemistry.

During the Freshman year, the students in the Science course pursue the subject of Introductory Chemistry. The work consists partly of lectures and recitations and partly of experiments in the laboratory. The students are taught the proper method of performing chemical operations, the action of the common reagents, and the construction and use of the apparatus necessary for laboratory work.

Notes are required to be taken both of the work in the class room and of the experiments in the laboratory. These notes must be written in proper form and submitted from time to time for inspection.

During the first and second terms of the Sophomore year, Theoretical and Descriptive Chemistry is taught by class exercises. At the same time the students will also perform, in the chemical laboratory, a series of experiments fully illustrating the work of the class-room.

In the Junior year, there is given a complete course in qualitative and quantitative analysis by the gravimetric

method and in the third term a course in qualitative blow-pipe analysis.

In the Senior year the work will consist of Volumetric Analysis, theoretical and practical work in Organic Chemistry, and Crucible and Blow-pipe Assaying.

In the Classical and Latin-Scientific courses the work in Chemistry begins in the Junior year, in the second and third terms of which the course is in Theoretic and Descriptive Chemistry. This is followed in the Senior year by a complete course in qualitative and quantitative Analysis.

7.—Physics.

During the Sophomore year a general course of lectures delivered on the elements of Mathematical Physics, Molecular Physics, Hydrostatics, Hydrodynamics, Pneumatics, the Kinetic Theory of Gases, Acoustics, the Correlation and Conservation of Energy, Heat and Light.

The notes taken of the lectures in the class-room are required to be put into proper form and transcribed into a note-book. These are from time to time examined by the lecturer to assure himself that the subject is properly grasped and the transcription of the notes not unduly delayed.

Written examinations upon any subject lectured upon are held throughout the term. The percentage made at these examinations, together with that taken at the final examination at the end of the course, and the character of the notes taken of the lectures, determines the standing of the student in this subject.

Elective Physics.—Electricity and Magnetism, which have assumed such importance in modern times, have been selected for the course in Elective Physics, in the Junior year, to train students in the methods of physical enquiry and to introduce them into the knowledge of physical measurements. This is followed in the Senior year by laboratory work in the subjects Heat and Light. For this purpose a Physical Laboratory has been fitted up with convenient

tables for work. Complete sets of apparatus and measuring instruments have been provided for the use of students by the Board of Trustees, and through the liberality of Mrs. Dr. J. Dorman Steele the Laboratory and Physical Cabinet have been fully equipped with *standard* instruments of the most recent and improved pattern, constructed for the insti tution by the best makers abroad. The tool-room, furnished with lathes and planer and other necessary tools, provides the requisites for the setting up of apparatus and the making of such simple accessory apparatus as may be demanded by the course of lectures given. The subjects are treated by lectures, in which the theories are developed and instructions given for the successful performance of experiments in illustration of the fundamental facts of the science. The course in Physics is intended to enable those who may wish to teach this subject to acquire the skill necessary for successful experimentation and accuracy in physical measurements. Electricity and magnetism are treated with sufficient fullness to serve as a sound basis for those who desire to make electric engineering their profession.

8.—Spectroscopy.

A course in Spectrum Analysis, covering three terms, has been arranged for students making Physics, Chemistry and Astronomy their specialties. In the first term the solar spectrum will be studied, and the Fraunhofer lines will be plotted and used for reference lines in all future work. The flame spectra will then be observed, and after plotting any apparent coincidences of lines will be investigated by means of the comparison prism. The second term will be devoted to the study of spark spectra, using both solutions and metal electrodes, and in addition such gases as may be deemed advisable. This is followed in the Senior year by the study of the absorption spectra of solutions and their modifications by reagents. Attention will be also directed to the construction of the interpolation curve for the conversion of the readings of the dispersion spectrum into

wave lengths, the use of the diffraction grating and the direct determination of wave lengths.

9.—Biology and Geology.

The opportunities and facilities for work in this department have been considerably enlarged during the current year. Important additions have been made in apparatus and laboratory appointments. Among them may be mentioned: Six new compound microscopes (Leitz); latest model Reichert-Thoma microtome; new model Abbe camera lucida; high grade immersion lens; dissecting instruments, museum supplies, bacteriological appliances, glassware, etc.

Biology is required in all courses during the third term of the Sophomore year, and is introductory to the regular courses announced below. To students showing special aptness in the preliminary course there will be offered opportunity for continuous work along special lines during both the Junior and Senior years. This will be, in the main, practical laboratory study in the investigation of animal and plant structure and development.

Geology is required in each course during the second term of the Senior year, and is also elective during the following term. The elective course will comprise considerable practical field-work.

Methods of instruction will depend largely upon the nature of the subject. In Biology it will comprise lectures, laboratory determinations, quizzes and collateral reading. In Geology, Le Conte's Elements will constitute the basis of the courses, but this will be supplemented by such collateral work in the way of excursions, etc., as may be deemed helpful.

The following elective courses in Biology will be offered for the year 1892–3:

I. General Zoology: Laboratory work upon typical animal forms, with lectures upon general morphology and embryology.

II. Systematic Zoology: Special courses in ornithology, or such other groups as may be elected by the student.

III. Comparative Anatomy and Physiology: A laboratory course specially designed as introductory to the study of medicine.

IV. Osteology and Histology: This course will be given in connection with the preceding, and will comprise studies in comparative osteology, methods of preparing tissues for histological study, and detailed drill in microscopic technique.

V. Embryology: A detailed study of the life-history of some typical vertebrate, as an introduction to methods of modern embryological research.

VI. Bacteriology: A brief course introducing the student to the more prominent phases of this department of biological science, now so important in its economic and pathologic relations, will be offered to those prepared to enter upon it.

VII. Botany: This course will for the present be chiefly devoted to structural and physiological botany. A short course in systematic work is required during the Sophomore year.

Other courses will be offered as additional facilities may warrant and special demands necessitate.

The following text and reference books are used: Huxley and Martin's Biology; Sedgwick and Wilson's Biology; Brook's Invertebrate Zoology; Claus and Sedgwick's Zoology; Packard's Zoology; Colton's Zoology; Shafer's Histology; Martin's Human Body; Foster's Physiology; Foster and Langley's Practical Physiology; Whitman's Micro-

scopic Anatomy and Embryology; Balfour's Embryology; Jordan's Manual of Vertebrates; Ridgway's Manual of North American Birds; Gray's Manual of Botany; Gray's Text-book of Botany; Bessey's Botany; Sach's Botany. In addition to these, most of which are laboratory manuals, others are supplied by the department, and their use constitutes an important part of the work of each course.

10.—Esthetics.

Weekly lessons are given on Esthetics during the first term, and on the History of the Fine Arts during the second and third terms of the Senior year The appliances of the College of Fine Arts are employed to illustrate these lectures.

11.—Rhetoric, English Criticism, and Elocution.

The instruction in this department aims to cover those subjects which directly pertain to the composition and forcible delivery of good English. The work is continuous throughout the course.

In English Criticism especial attention is given to punctuation and form; students are expected to present all essay and oration manuscript in such form that it would, if published, require no corrections or additions by the printer. Instruction, with exercises, in the formation of Essay outlines is also made a prominent feature.

In Elocution, the aim is constantly toward natural rather than artificial methods of delivery. Throughout the course especial stress is laid upon distinctness of enunciation. In gesture, the English system, as originally enunciated in Austin's Cheironomia, and afterwards modified by Bacon, is taught, together with the elements of the Delsarte Philosophy of expression. In Orthoepy, the preferred pronunciation of Webster's Unabridged Dictionary is taken as the standard.

Consecutively, during the Freshman and Sophomore years, are given and practiced various fundamental exercises in breathing, articulation, etc.

All essays and orations are carefully revised by noting, in the margin, every principle of form or style there violated. The best of the Freshman and Sophomore essays are read in class, and the essays and orations of the Junior and Senior year are delivered in chapel. Selections are made from the Commencement orations for delivery at Commencement.

Early English—An elective course of one hour per week in each term of the Junior Year is provided in (1) History of the English Language, (2) Anglo-Saxon, (3) Early Englighs. The course is consecutive, and is intended to give the student a working knowledge of the origin of his native tongue.

12.—Philosophy and Pedagogy.

Psychology—Psychology is a required study occupying three hours a week during the entire Junior year. It is taught by text-book and lectures under the forms of

1. Empirical Psychology;
2. Rational Psychology—Logic;
3. Applied Psychology—Pedagogy.

During the first and second terms of the Junior year one hour additional to the above may be elected for the investigation and discussion of special topics in Psychology by the Seminary method.

Pedagogy—During the third term of both Junior and Senior years elective classes in Pedagogy are formed for the study of educational systems and methods. The study of Pedagogy has been introduced in order to meet the growing demands of such as purpose to make teaching their life work.

Ethics—Ethics is a required study during the first term of the Senior year. It is the aim by text-book, lecture and discussion to develop in the mind of the student clearer views of the foundation of moral obligation, the conscience

SCHEDULE OF WORK.

		English Criticism.	Elocution.	Essays and Orations.
Freshman Year.	First Term.	Clark's Practical Rhetoric, pp. 1-62 and 241-282.	The *Science* of Elocution, Phonology, and Physical Exercises.	Three Essays of from 500 to 600 words each.
	Second Term.	Practical Rhetoric, pp. 63-144 and pp. 283-298.	The *Art* of Elocution. Reading of Dickens's Christmas Carol.	Three Essays of from 500 to 600 words each.
	Third Term.	Practical Rhetoric, pp. 145-186.	Reading of Semi-Dramatic Selections.	Three Essays of from 500 to 600 words each.
Sophomore Year.	First Term.	Practical Rhetoric, pp. 187-240 and pp. 303-356.	Bacon's Manual of Gesture, with notes on Delsarte.	Three Essays of from 600 to 700 words each.
	Second Term.	Analysis of Prose Masterpieces.	Three Forensic Declamations.	No Essays required.
	Third Term.	Analysis of Prose Masterpieces.	Reading of Shakespeare, with notes on the Interpretation of his Characters. (*Elective.*)	Three Fssays of from 600 to 700 words each.
Junior Year.	First Term	Meiklejohn's History of the English Language, pp. 193-268.	Three Semi-Dramatic Declamations.	One Chapel Oration or Essay of from 700 to 800 words.
	Second Term.	Corson's Hand-Book of Anglo-Saxon and Early English.	Debates on Prescribed Questions, with References.	Same as first term.
	Third Term	Corson's Hand-Book of Anglo-Saxon and Early English.	Choice between Shakspearian Readings and Debating.	Same as first term.
Senior Year.	First Term.			One Oration or Essay of 800 words, delivered in the College Chapel.
	Second Term.			Same as first term.
	Third Term	Analysis of Poetic Masterpieces. (*Elective.*)		One Commencement Oration or Essay of 800 words.

and the moral law. Much attention is given to recent ethical discussion and the student is referred to and encouraged in collateral reading. A Thesis on some topic germane to the term's study is required from each.

History of Philosophy—The History of Philosophy is pursued during the second and third terms of the Senior year, occupying three hours a week.

Attention is mainly devoted to certain great representative names. Such as Bacon, Des Cartes, Spinoza, Locke, Leibnitz, Hume, Reid, Kant, Hegel, Hamilton and others. Lectures and written disquisitions are used as supplementary to the text-book.

Evidenees of Christianity—During the last term of the Senior year five hours a week are given to recitations in the History and Philosophy of the Evidences of Christianity.

13.—History and Political Science.

History—The University calls attention to the fact that it is prepared to offer unusual facilities for graduate courses in European History to students who have command of the German and French languages. The presence here of the great library of the celebrated Von Ranke, opens to such students a vast quantity of the primary sources of European History.

The work planned below, as a whole, aims at a knowledge of the institutional life of the progressive Aryan Nations. Emphasis will be upon the origin and growth of ideas as the end and upon external events only as means. The following courses are planned with this end in view:

I. Medieval and Modern History. The purpose here is to organize the general movements of political, religious, educational, industrial and social institutions into an historical whole Material—Myer's Medieval and Modern History as an outline, readings in the library, and work with original matter.

II. From the Revival of Learning to the Treaty of Westphalia. This course has for its problem the origin and embodiment of the "Protestant Impulse" in political, religious, and Social Life. Material—Seebohm's Protestant Revolution and Gardiner's Thirty Years' War as outlines, readings in the library, and work with "fragments from the sources."

III. English History from the Tudors to William and Mary. This course aims, by mastering the leading phases of English life, to lay the foundation for an intelligent study of English and early American constitutional history. Material—Greene's Short History as an outline, readings in the library, and study of historical documents.

IV. English Constitutional History. The evolution of the English constitution is the thesis. Material—Creasy's Rise and Progress of the English Constitution as the outline, readings, and work with primary sources.

V. American Political and Constitutional History to 1789. Theme: Growth of the American Constitution out of English precedents, Colonial practice, and Revolutionary philosophy. Material—Outline lectures, readings, and work with primary sources.

VI. American Political History from 1789 to 1880. Theme: Rise of the Spirit of Nationality and its embodiment in political organizations, measures and customs. Material—Johnston's American Politics as an outline, reading, and work on original matter.

VII. American Historical Seminary. Purpose is to furnish the student the opportunity to investigate interesting topics, and to develop the method and spirit of historical research. Work with the sources.

VIII. French Revolution. A study of its causes and leading phases. Emphasis will be given to comparisons and contrasts with the English and American Revolutions.

Course I. is required. Course III. must precede course IV. Courses III. and IV. are recommended as a preparation for courses V. and VI. Courses V. and VI. must precede course VII. Courses III. and V. must be taken before course VIII.

Political Economy.—The general aim is to give insight into the nature of economic science, and to see its application in the business world. The following courses are offered for the present:

I. Elements of Economics. Material—Wayland-Chapin used as an outline, readings, and observation.

II. Finance. A study of money, with Jevon's Money and Mechanism of Exchange as the basis for discussions. Readings.

III. Economic Readings. This is a study of great authors and their systems.

These courses are all elective, and must be taken in the order given above.

PARALLEL COURSES OF STUDY.

NOTE.—Numerals indicate the number of class exercises per week. Studies in roman letters are required; those in italics are elective; but a sufficient number must be elected to make sixteen exercises per week in the Junior, and fifteen in the Senior years.

		CLASSICAL.	LATIN-SCIENTIFIC.	SCIENCE. See note on the Science Course.
FRESHMAN YEAR.	FIRST TERM.	Algebra, 4 English Literature, 3. Latin, 4. Greek, 3. English Criticism, 1. Elocution, 1.	Algebra, 4. English Literature, 3. Latin, 4. German, 3 English Criticism, 1. Elocution, 1.	Algebra, 4. Introductory Chemistry, 2. German, 3. French, 2. Free Hand Drawing, 2. English Literature, 3. English Criticism, 1.
	SECOND TERM.	Algebra, 4. Latin, 4. Greek, 3. English Literature, 3. English Criticism, 1. Elocution, 1.	Algebra, 4. Latin, 4. German, 3. English Literature, 3. English Criticism, 1. Elocution, 1.	Algebra, 4. Introductory Chemistry, 2. German, 3. French 2. Free Hand Drawing, 2. English Literature, 3. English Criticism, 1.
	THIRD TERM.	Geometry, 5. Latin, 3. Greek, 5. English Criticism, 1. Elocution, 1	Geometry, 5. Latin, 3. German, 5. English Criticism, 1. Elocution, 1.	Geometry, 5. Introductory Chemistry, 2. German, 5. French, 2. Mechanical Drafting, 2. English Criticism, 1.

SOPHOMORE YEAR.

FIRST TERM.	Trigonometry, 4. Medieval History, 2. German, 3. Physics, 3. Greek, 3. English Criticism, 1. Elocution, 1.	Trigonometry, 4. Medieval History, 2. German, 3. Physics, 3. Free Hand Drawing, 2. English Criticism, 1. Elocution. 1.	Trigonometry, 4. Physics, 3. Chemistry, 3. German, 3. Perspective Drawing, 3.
SECOND TERM.	Analytic Geometry, 4. Medieval and Modern History, 3. German, 3, Physics, 3. Latin, 3. English Criticism, 1. Elocution, 1.	Analytic Geometry, 4. Medieval and Modern History, 3. German, 3. Physics, 3. Latin, 3. English Criticism, 1. Elocution, 1.	Analytic Geometry, 4. Physics, 3. Chemistry, 3. German, 3. Perspective Drawing, 3.
THIRD TERM.	Biology, 3. Calculus, 4. Modern History, 2. German, 4. Greek, 3. English Criticism, 1. *Elocution*, 1. *Surveying*, 3.	Biology, 3. Calculus, 4. Modern History, 2. German, 3. English Criticism, 1. Elocution, 1. *Surveying*, 3.	Calculus, 4. Surveying, 3. Physics, 3. Biology. 3. German, 3.

JUNIOR YEAR.

FIRST TERM.	French, 3. Latin, 3. Elocution, 1. Empirical Psychology, 3. *Empirical Psychology—Seminary*, 1. *Calculus*, 4. *Physics*, 3. *Botany or Zoology*, 3. *Hist. Reformation and 30 yrs. war*, 3 *German*, 3. *Hebrew*, 2. *Free Hand Drawing*, 2.	French, 3. Latin, 3. Elocution, 1. Empirical Psychology, 3. *Empirical Psychology—Seminary*, 1. *Calculus*, 4. *Physics*, 3. *Botany or Zoology*, 3. *Hist. Reformation and 30 yrs. war*, 3.	1 French, 4. 2 *Calculus*, 4. 3 *Physics (Statical Electricity*, 3. 4 *Analytic Chemistry, (Gravimetric)*, 3. 5 *Botany, (Structural)*, 3. 6 *Zoology, (Invertebrates)*, 3. 7 *Spectrum Analysis*, 2. 8 *Mediæval History*, 2. 9 *Empirical Psychology*, 3+1.
SECOND TERM.	French, 3. Astronomy, 4. Chemistry, 2. Elocution, 1. Rational Psychology—Logic, 3. *Rational Psychology—Seminary* 1. *Latin*, 3. *English History*, 1509–1688, 3. *Physics*, 3. *Zoology*, 3. *German*, 3. *Hebrew*, 2. *Greek Comedy*, 3.	French, 3. Astronomy, 4. Chemistry, 2. Elocution, 1. Rational Psychology—Logic, 3. *Rational Psychology—Seminary*, 1. *Latin*, 3. *English History*, 1509–1688, 3. *Physics*, 3. *Zoology*, 3.	1 French, 3. 2 General Astronomy, 4. 3 *Physics, (Magnetism)*, 3 4 *Analytic Chemistry, (Gravimetric)*, 3. 5 *Zoology, (Vertebrates)*, 3. 6 *Spectrum Analysis*, 2. 7 *Mediæval and Modern History*, 3. 8 *Rational Psychology—Logic*, 3+1.
THIRD TERM.	French, 3. Chemistry, 4. Latin, 3. Elocution, 1. *Mechanics*, 5. *Physics*, 3. *Applied Psychology—Pedagogy*, 4. *Const. History of England*, 3. *Early English*, 1. *Zoology*, 3. *Spherical and Practical Astronomy*, 2. *German*, 3. *Hebrew*, 2.	French, 3. Chemistry, 4. Latin, 3. Elocution, 1. *Mechanics*, 5. *Physics*, 3. *Applied Psychology—Pedagogy*, 4. *Const. History of England*, 3. *Early English*, 1. *Zoology*, 3. *Spherical and Practical Astronomy*, 2.	1 French, 2. 2 *Mechanics*, 5. 3 *Physics (Dynamical Electricity)*, 3. 4 *Analytic Chemistry, (Gravimetric)*, 3. 5 *Blow-pipe Analysis*, 1. 6 *Systematic Zoology*, 3. 7 *Embryology*, 3. 8 *Spherical and Practical Astronomy*, 2. 9 *Modern History*, 2. 10 *Pedagogy*, 4. 11 *Special Morphology*, 2.

SENIOR YEAR.

First Term.	Ethics, 4. *Political Economy*, 3 *Polit. and Const. History of America to* 1789, 3. *Esthetics*, 1. *French Literature*, 2. *Roman Literature*, 2. *Analytic Chemistry*, 3. *Zoology*, 3. *Mineralogy*, 2. *Spherical and Practical Astronomy*, 2. *Greek Testament*, 3.	Ethics, 4. *Political Economy*, 3. *Polit. and Const. History of America to* 1789, 3. *Esthetics*, 1. *French Literature*, 2. *Roman Literature*, 2. *Analytic Chemistry*, 3. *Zoology* 3. *Mineralogy*, 2. *Spherical and Practical Astronomy*, 2.	1 Ethics, 4. 2 *Physics*, (*Heat, Light*), 2. 3 *Crystallography and Mineralogy*, 2. 4 *Volumetric Analysis*, 2. 5 *Organic Chemistry*, 2. 6 *Comparative Anatomy and Physiology*, 2. 7 *Spherical and Practical Astronomy*, 2. 8 *Political and Constitutional History of America to* 1789, 3. 9 *Political Economy*, 3.
Second Term.	History of Philosophy, 3. English Literature, 4. Geology, 2. *Political Economy—Finance*, 2. *Political History of America*, 1789–1880, 3. *Art History*, 1. *French Literature*, 2. *German Literature*, 2. *Analytic Chemistry*, 3. *Physical Astronomy*, 2. *Bible History and Ethics*, 3. *Greek Tragedy*, 3.	History of Philosophy, 3. English Literature, 4. Geology, 2. *Political Economy—Finance*, 2. *Political History of America*, 1789–1880, 3. *Art History*, 1. *French Literature*, 2. *German Literature*, 2. *Analytical Chemistry*, 3. *Physical Astronomy*, 2. *Bible History and Ethics*, 3.	1 History of Philosophy, 3. 2 Geology, 2. 3 *Crucible and Blow-pipe Assaying*, 2. 4 *Comparative Anatomy and Physiology*, 2. 5 *Spectroscopy*, 2. 6 *Physical Astronomy*, 2. 7 *Political History of U. S.*, 1789–1880, 3. 8 *Political Economy—Finance*, 2. 9 *Histology*, 2.
Third Term.	History of Philosophy, 3. Evidences of Christianity, 5. *Political Economy—Readings*, 2. *American History—Seminary*, 2. *Art History*, 1. *French Revolution*, 2. *Pedagogy*, 4. *French Literature*, 2. *German Literature*, 2. *Geology*, 2. *Analytic Chemistry*, 2. *Rhetoric*, 2.	History of Philosophy, 3. Evidences of Christianity, 5. *Political Economy—Readings*, 2. *American History—Seminary*, 2. *Art History*, 1. *French Revolution*, 2. *Pedagogy*, 4. *French Literature*, 2. *German Literature*, 2. *Geology*, 2. *Analytic Chemistry*, 2. *Rhetoric*, 2.	Laboratory Work and Thesis. *Geology*, 2. *Bacteriology*, 2.

NOTE ON THE SCIENCE COURSE.—Students in the Science Course will at the beginning of the Junior year elect one of the groups A, B, C, D, &c., as indicated in the following schedule, and pursue it to the end of his course. The numerals refer to the corresponding subjects as numbered in that course.

	A	B	C	D	E	F	G
Junior—First term	1, 2, 3, 4, 9.	1, 2, 3, 4, 8.	1, 5, 6, 8, 9.	1, 4, 5, 6, 9.	1, 4, 5, 6, 7, 8.	1, 2, 3, 8, 9.	1, 2, 3, 4, 7.
Second term	1, 2, 3, 4, 8.	1, 2, 3, 4, 7.	1, 2, 5, 7, 8.	1, 2, 4, 5, 8.	1, 2, 4, 5, 6, 7.	1, 2, 3, 7, 8.	1, 2, 3, 4, 6.
Third term	1, 2, 3, 4, 10	1, 2, 3, 4, 5, 9.	1, 6, 7, 9, 10, 11.	1, 4, 5, 6, 7, 10.	1, 4, 5, 6, 7, 9, 11.	1, 2, 3, 5, 9, 10.	1, 2, 3, 4, 5, 8.
Senior—First term	1, 2, 3, 4, 5, 9.	1, 2, 4, 5, 8, 9.	1, 5, 6, 8, 9	1, 3, 4, 5, 6, 9.	1, 4, 5, 6, 8, 9.	1, 2, 3, 5, 8, 9.	1, 2, 3, 4, 5, 7, 8.
Second term	1, 2, 3, 6, 7, 8.	1, 2, 3, 6, 7, 8.	1, 2, 4, 6, 7, 8.	1, 2, 3, 4, 6, 8, 9.	1, 2, 3, 4, 7, 8	1, 2, 3, 6, 7, 8.	1, 2, 3, 5, 6, 7.

In the Third term, Laboratory work and a Thesis are required in each group and the student may elect in addition *Geology*, 2. *Bacteriology*, 2.

College of Fine Arts.

Faculty of the College of Fine Arts.

REV. CHARLES N. SIMS, D. D., LL. D.,
CHANCELLOR.

GEORGE F. COMFORT, L. H. D., DEAN,
Professor of Esthetics and the History of the Fine Arts.

GEORGE A. PARKER,
Professor of the Piano and Organ.

PERCY GOETSCHIUS,
Professor of the History and Theory of Music.

ELLA I. FRENCH, B. MUS.,
Instructor upon the Piano.

R. FRANK DALLAS, M. P.,
Instructor in Oil Painting and Modeling,

LUELLA M STEWART,
Instructor in Water-Color Painting and Freehand Drawing.

ARTHUR B. CLARK, M. AR.,
Instructor in Architecture.

ELMER J. READ, B. P.,
Instructor in Etching and Freehand Drawing.

RUTH E. GUIBAULT, B MUS.
Instructor upon the Piano.

CONRAD L. BECKER,
Instructor upon the Violin.

MARIE LOUISE EVERETT,
Instructor in Vocal Music.

WILLIAM H. BARBER,
Instructor upon the Piano.

CHARLES W. DOUGLAS, B. MUS.,
Assistant Instructor in Vocal Music.

EDWIN H. GAGGIN,
Instructor in Perspective Drawing.

ORGANIZATION AND SCOPE.

The College of Fine Arts was established June 23, 1873, and was inaugurated September 18th, following. It is intended that its scope shall untimately include instruction in all the Fine Arts, viz.:

1. The *Formative Arts:* Architecture, Sculpture, Painting, Engraving, and the various forms of Industrial Art; and

2. The *Phonetic Arts:* Music, Oratory, Poetry, and Belles-lettres Literature.

Courses of instruction in Architecture, Painting, and Music have been organized. Other courses will be added as circumstances shall permit.

REQUIREMENTS FOR ADMISSION.

Candidates for admission to the course in Architecture are examined in English Grammar, Geography, American History, Arithmetic, Natural Philosophy, Algebra, including Quadratic Equations, Plane Geometry, and Freehand Drawing sufficient to represent the progress usually made by students in one year of thorough and systematic study.

Candidates for admission to the course in Painting are examined in English Grammar, Geography, American History, Arithmetic, Natural Philosophy, and Freehand Drawing sufficient to represent the progress usually made in at least two years of thorough and systematic study.

Candidates for admission to the course in Music are examined in the same studies as for the course in Painting, with the exception that two years of thorough and systematic study in Music replace the two years in Drawing,

Special students, *i. e.*, those not proposing to graduate in either course, may enter at any time and take such branches of study as they are prepared to pursue with advantage to themselves, and without detriment to the classes.

EXAMINATIONS AND EXHIBITIONS.

Examinations for entrance and for promotion are in general coincident with those in the College of Liberal Arts. (See Calendar.)

An annual Exhibition of the works of Art produced by the students in Architecture and Painting during the year, is held during the last week of the collegiate year.

DEGREES.

Persons completing the course in Architecture receive the degree of *Bachelor of Architecture;* the course in Painting, the degree of *Bachelor of Painting;* the course in Music, that of *Bachelor of Music.* Special students may receive certificates of progress and proficiency. Those desiring to do so may take one or more branches of the course in Music without the accompanying literary studies, and when completed may receive a certificate under the seal of the University.

A graduate in either of the above courses who shall have pursued professional work for three years after graduation may receive the second or Master's degree upon the following conditions: the presentation to the College of an approved original work in his particular branch of Art; examination in an approved course of reading in Esthetics and in the history of his department of Art; and the payment of a graduation fee of twenty-five dollars.

For expenses see index.

FELLOWSHIP.

Rev. Hiram Gee has established a fellowship in Painting, yielding an annual revenue of $500, to be available in 1894. Students in painting, who enter this year, may compete for this fellowship, which will be awarded on the basis of merit to persons spending the year following their graduation in the study and work of painting in some art centre.

COURSES OF STUDY.

The following schedules exhibit the courses of study in Architecture, Painting and Music. A limited amount of substitution of other equally pertinent, but equally thorough and valuable study may be allowed in any of the courses. But it is required that a course shall be substantially covered before a diploma is given.

COURSE IN ARCHITECTURE.

Numerals indicate the number of lessons or lectures per week.

	FRESHMAN YEAR.	SOPHOMORE YEAR.	JUNIOR YEAR.	SENIOR YEAR.
FIRST TERM.	Linear Perspective, 10. Free Hand Drawing, 10. Algebra, 4. Italian, 2. English Criticism, 1. Elocution, 1.	Architectural Drafting, 5. Water Color Painting, 10. Trigonometry, 4. German, 3. Medieval History, 2.	Architectural Drafting, 10. Free Hand Drawing, 10. French, 4. Esthetics, 1. Physics, 3.	Architectnral Drafting, 10. Drawing from Casts, 6. Lectures on Art, 3. Modeling, 4. Strength and Use of Materials, 5. Two Essays on Art.
SECOND TERM.	Linear Perspective, 10. Free Hand Drawing, 5. Architectural Drafting, 5. Algebra, 4. Italian, 2. English Criticism, 1. Elocution, 1.	Architectural Drafting, 8. Water Color Painting, 10. Analytical Geometry, 4. German, 3. Modern History, 3.	Architectural Drafting, 10. Descriptive Geometry, 4. Etching, 1. Artistic Anatomy, 5. History of Art, 1. French, 3 Physics, 3.	Architectural Drafting, 10. Drawing from Life, 4. Lectures on Art, 3. Heating and Ventilation, 2. Masonry Construction, 5. Two Essays on Art.
THIRD TERM.	Linear Perspective, 10. Free Hand Drawing, 5. Architectural Drafting, 5. Geometry, 4. Ancient History, 2.	Architectural Drafting, 5. Modeling, 10. Calculus, 4. German, 5. Modern History, 2.	Architectural Drafting, 10. Drawing from Nature, 6. History of Art, 1. French, 2. Trusses and Roofs, 3. Botanical Drawing, 4.	Lectures on Art, 3. Sanitation, 3. Contracts and Specifications, 2 Graduating Piece. Graduating Thesis.

COURSE IN PAINTING.

Numerals indicate the number of lessons or lectures per week.

	FRESHMAN YEAR.	SOPHOMORE YEAR.	JUNIOR YEAR.	SENIOR YEAR.
FIRST TERM.	Linear Perspective, 10. Drawing from the Flat, 10. Italian, 2. English Criticism, 1. Elocution, 1.	Water Color Painting, 10. Drawing from Casts, 4 Drawing from Nature, 6. Medieval History, 2. German, 3.	Oil Painting, 10. Drawing from Casts, 12. Esthetics, 1. French, 4.	Oil Painting, Landscape, 10. Drawing from Nature, 10. History of Architecture, 1. Classical Mythology, 1. Classical Archæology, 1. German Language, 3. Two Essays on Art.
SECOND TERM.	Linear Perspective, Shades and Shadows, } 10. Drawing from Solids, 10. Italian, 2. English Criticism, 1. Elocution, 1	Water Color Painting, 10. Artistic Anatomy, 10. Modern History, 3. German, 3.	Oil Painting, 10. Drawing from Casts, 4. Etching, 6. History of Fine Arts in Outline, 1. English Literature, 3. French, 3.	Oil Painting, Figure, 10. Drawing from Life, 10. Decorative Art, 6. History and Styles of Engraving, 1. History of Sculpture, 1. Two Essays on Art
THIRD TERM	Linear Perspective, Shades and Shadows, } 10. Drawing from Casts, 4. Drawing from Nature, 6. Botanical Drawing, 6. Ancient History, 2.	Water Color Painting, 10. Modeling, 10 Modern History, 2. German, 5.	Oil Painting, 10. Drawing from Life, 10. Modeling, 4. History of Fine Arts in Outline, 1. French, 2.	Original Composition and Graduating Painting, 10. History of Painting, 1. Art Criticism, 1. Encyclopedia of Art Literature, 1. Christian Archæology and Symbolism in Art, 1. Graduating Thesis.

COURSE IN MUSIC.

Numerals indicate the number of lessons or lectures per week.

	FRESHMAN YEAR.	SOPHOMORE YEAR.	JUNIOR YEAR.	SENIOR YEAR.
FIRST TERM.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Musical Theory, Chords, 2 Recital, 1. Italian, 2. English Criticism, 1. Elocution, 1.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. Mus. Theory, Melodies, 2. History of Music, 1. Recital, 1. Medieval History, 2. German, 3.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. Organ, 1. Musical Theory, Inharmon- Recital, 1. [ics, 2. French, 4.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, Quartet Playing, 2. Ensemble Playing, 1. Organ, 1. Mus. Theory, Polyphonic Recital, 1. [forms, 2. German, 3. Esthetics, 1. Two Essays on Art.
SECOND TERM.	Piano, 2. Cultivation of the Voice, 2. Chorus Singing, 1. Musical Theory, Chords, 2. Recital, 1. Italian, 2. English Criticism, 1. Elocution, 1.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. History of Music, 1. Mus. Theory, Modulation, 2. Recital, 1. Modern History, 3. German, 3.	Piano, 2 Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. Organ, 1. Mus. Theory, Figuration, 2. French, 3. English Literature, 3.	Piano, 2. Cultivation of the Voice, 2. Chorus Singing, 1. Violin, Solo Playing, 2. Ensemble Playing, 1. Organ, 1. Musical Theory, Higher Recital, 1. [forms, 2. History of the Fine Arts, 1. Two Essays on Art.
THIRD TERM.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Musical Theory, Chords, 2. Recital, 1. Ancient History, 2. English Criticism, 1. Elocution, 1.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. History of Music, 1. Musical Theory, Modula- Recital, 1. [tion, 2. German, 5.	Piano, 2. Cultivation of the Voice, 1. Chorus Singing, 1. Violin, 2. Organ, 1. Mus. Theory, Homophonic Recital, 1. [forms, 2. French, 2. English Criticism, 1. Elocution, 1.	Piano, 2. Cultivation of the Voice, 2. Chorus Singing, 1. Violin, 2. Ensemble Playing, 1. Organ, 1. Musical Theory, Higher Recital, 1. [forms, 1. History of the Fine Arts, 1. Encyclopedia of Mus. Lit., 1. Graduating Thesis.

Departments of Architecture and Painting.

The courses of study already established include systematic and progressive instruction in the theory, history, and practice of Architecture and Painting, and in those branches of mathematics, natural science, history, language and philosophy which bear most intimately and directly upon these arts, and without a knowledge of which success in the higher domain of art is impossible. The other Colleges of the University furnish excellent opportunities to students who desire to pursue studies related to the Fine Arts other than those included in the course of this college.

The professors are practical workers in their several departments. The students will have access to their studios and offices, and will have an opportunity of witnessing works of art in process of completion by their hands or under their direction.

It is the aim to develop talent in such a way that each student shall retain his individuality of character and manner, and not to shape all by any arbitrary method.

Freehand Drawing.

Freehand drawing is taught extensively in the courses in Architecture and Painting, as giving the only basis for accuracy in observing nature and art, and for securing freedom and precision in executing designs. It is continued as a required exercise during nearly the entire course in Painting.

A large collection of copies has already been formed from the best series used in the art schools of England, France

and Germany. These include a great variety of subjects such as flowers, fruit, foliage, landscape, animals, the human figure, artistic anatomy, classical compositions, household furniture, architectural ornamentations and designs for various branches of industrial art. Drawing from objects, from nature, from memory and from original designs is introduced in such variety, sequence and extent as is adapted to the several students. While instruction is given to all in the use of the lead-pencil, the pen, charcoal, crayon, India ink and sepia, the students are left largely to their own tastes in the selection of the chief instrument and the manner of executing their own drawings.

Architectural Drafting.

Under this general term in the schedule of studies, is included instruction in the following subjects: the use of drafting instruments; the drawing of plans, elevations, sections, ornaments, details and working drawings; the principles of taste in their application to architectural composition; the study of works finished or in progress, and the sketching of completed buildings; the appropriate and economical use of building materials; the principles and processes of construction; the laws and usages in drawing up contracts and specifications, in making estimates and measurements, and in superintending the erection of buildings. These subjects will be introduced in such order as may be found desirable with particular students and classes. Instruction is also given in the principles and practice of Decorative Art in its relations to Architecture, and Landscape Gardening.

Oil Painting.

As by far the larger portion of modern painters devote themselves chiefly to painting in oil, much more time is appropriated to instruction in Oil Painting than in Water Color Painting. With such students as may prefer it, however, an equivalent time may be substituted in whole or in

part, to study in water colors, instead of oil colors. Instruction is given in the use of colors, the principles of technical execution, and the laws of composition; at the same time students are free to develop originality and individuality of style, and to decide whether to devote themselves to any particular branch of painting, or to divide their time among several branches.

Linear Perspective.

Linear Perspective is taught scientifically and practically during the first two years of both courses. Thus precision of form is taught in connection with the greater liberty of motion acquired in Freehand Drawing. The projection of Shades and Shadows is taught as a sequence to the projection of the forms of solid bodies.

Modeling.

Instruction is given in all the processes of Modeling in clay, of making molds and casts in plaster. Prominence is given to modeling as a most important means of cultivating a feeling for solid form. To some extent this may be substituted for Freehand Drawing in both courses.

Etching.

As a means of rapidly multiplying the original designs of the artist, no process is more delicate and forcible than Etching. The manipulations of this form of engraving are taught both theoretically and practically. Students are also taught to print etchings, with an excellent press.

Esthetics.

Instruction is given by lectures in the general principles of the science of Esthetics, which is the foundation of all the Fine Arts. The principles of Art Criticism that apply especially to Architecture and Painting are treated more at length in separate courses of lectures.

History of the Fine Arts.

A course of lectures is given upon the History of the Fine Arts, in which are traced the leading features of the Fine Arts as a whole, and the relation they have held to other elements of civilization. Courses of lectures are also given upon the history of Architecture, Sculpture and Painting.

Classical Mythology and Archæology.

Courses of lectures are given upon the Mythologies of the Ancient Egyptians, Greeks and Romans, with special reference to their relation to ancient art, and upon the leading features of Classical Archæology, and the geographical distribution of monuments of ancient art.

Christian and Medieval Archæology.

Lectures are given upon Christian Archæology, in which are traced the origin and development of symbolism and the illustration of the Christian Doctrine in the Fine Arts, and upon the general principles of Medieval Archæology.

Essays.

During the first and second terms of the Senior Year each student is required to present two essays of not less than six hundred words each, and during the last term a thesis of not less than a thousand words, upon some subject relating to the Fine Arts.

Art Literature.

A course of lectures is given upon the Encyclopedia of Art Literature, consisting of critical remarks and dissertations upon the characteristic features, the relative value, the date and place of publication, the present cost, and the authorship of the most important publications, both books and periodicals, which have been issued in Europe and

America upon Esthetics, and the history, theory and practice of the Formative Arts.

Related Studies.

The proximity of the College of Liberal Arts renders it possible to insert from its courses studies essential to the complete education of the architect and the painter, both as artists and persons of general culture. To a limited extent, other studies from the College of Liberal Arts may be substituted for those designated in the schedules.

The College of Medicine offers excellent opportunity to such students as may desire to make more extensive studies in human and comparative anatomy.

Museum.

As a nucleus to a museum there have been procured, mostly from Europe, several thousand engravings, photographs and chromo-lithographs, illustrating the methods of production, and many of the chief historic works in architecture, painting and the industrial arts. A sufficient number of architectural and other casts have been procured to meet the immediate wants of the College. The Leavenworth-Wolffe collection of engravings, containing 12,000 sheets, is a valuable contribution to the Art treasures of the University.

Graduating Pieces.

Every candidate for graduation in the Course of Architecture is required to leave in the College an original Project Drawing, with specifications, before the diploma is given; an original Painting is in like manner required of every graduate in the Course of Painting.

Department of Music.

This course of study includes systematic and progressive instruction in the theory, history and practice of Music, and is arranged with a view to enable the student to become an accomplished musician.

The piano is adopted as the basis of study, and will be required of every regular student, at least during the Freshman year.

Students desiring to make a specialty of the violin, or other solo instruments, except the organ, may discontinue the piano after the Freshman year.

Students making a specialty of the organ or the voice may discontinue the piano after the Sophomore year.

The study of vocal music for one year will be required of all who propose to graduate in the Course in Music.

Various accessory branches of study are introduced, which have a more or less intimate connection with the Art of Music, and which also have a relation to general liberal culture. These are physics, elocution, rhetoric, English literature; the French, German and Italian languages; ancient, medieval and modern history; the science of esthetics and the general history of the Fine Arts. The same latitude for substitution for these accessory studies, is permitted as in other courses.

The study of musical theory is required of all regular students during the entire course.

The Piano.

Lessons on the piano are given in small classes with such other helps as are deemed necessary to secure the best progress of the student.

This course is divided into Gymnasial and Collegiate.

1. GYMNASIAL DEPARTMENT.—This department is intended for students beginning piano, and for those who are not sufficiently advanced to enter the collegiate classes.

First Year. The first few weeks are devoted to the formation of a correct touch by means of technical exercises, after which Lebert & Stark's Method, first part, or Koehler's Practical Piano School is used. Also studies by Loeschhorn, Bertini, and occasionally Sonatinas by Clementi, Krause and others are given.

Second Year. Lebert & Stark, Books I and II; Herz's Scales and Chords; Lemoine op. 37, Book II; Loeschhorn; Duvernoy op. 120; Burgmueller op 100; Koehler's Progressive Studies, and easy pieces by Gurlitt, Lichner, Kuhlau and others.

2. COLLEGIATE COURSE.—To enter this course students who have prepared elsewhere are required to show a knowledge of the simple scales and arpeggios, also to perform a composition of their own selection, and to read an easy Sonatina at sight.

Freshman Year. Lebert & Stark, Books II and III; Heller op. 47; Czerny, School of Velocity; Bertini op. 29 and 32; Loeschhorn's Progressive Studies; Krause's Trill Studies op. 2; Easy Sonatas by Haydn, Dussek, Mozart and Clementi, and selections from the works of other masters suitable to this grade.

Sophomore Year. Lebert & Stark, Book III; Heller op. 45 and 46; Czerny op. 740, Books I and II; Bach 2 and 3 voiced Inventions; Czerny's Staccato and Legato Studies op. 335; Sonatas by Mozart, Beethoven; Mendelssohn's Songs without words; Chopin's Mazurkas and Nocturnes; together with works of Raff, Rheinberger, Bendel, Gade, Scharwenka, Moszkowsky, and other modern composers.

Junior Year. Cramer's Studies (Von Bulow); Heller's Art of Phrasing; Clementi, Gradus ad Parnassum; Bach, Preludes and Fugues; Moscheles op. 70; Czerny, Fingerfertigkeit, Books III and IV; Kullak and Loeschhorn,

Octave Studies; the more difficult Sonatas of Beethoven; the larger compositions of Chopin and Mendelssohn; Concertos by Mozart, Hummel; selections from Weber, Schumann, Schubert, Dupont, Bennett and others.

Senior Year. Chopin, Etudes; Bach, well tempered Clavichord; Tausig, daily studies; Henselt, Etudes; Concertos and concerted pieces by Beethoven, Mendelssohn, Chopin, Rubinstein, Saint Saens and Henselt; also works of Grieg, Brahms, Liszt, Tschaikowski, etc.

Students of this grade have the opportunity of taking part in ensemble playing.

The Violin.

For beginners the 1st part of the Violin Schools, by either Louis Schubert, Carl Henning, Edm. Singer, or Hermann is used, and when necessary there are introduced easy arrangements of melodious pieces for Violin with Piano accompaniment, such as Melodien Sammlung by H. Urban, etc., selections from easy Duets for two violins by Pleyel, Gebauer or Nazas. To be followed by part II of Henning's Violin School, Baillot's Scales in two Octaves; Etudes by Fred. David, op. 45 or 1st part of Gradus and Pernassum, by Jacques Dont; and by easy solos by Alard, Hermann, de Beriot and others. Compositions for Violin and Piano are introduced as soon as practical. Selections from the following are made according to the ability of the student: Dussek's Sonatas for Piano with added Violin part; Sonatas for Piano and Violin by F. Schubert, Hauptmann, Haydn and Mozart; Beethoven's Serenade op. 8, arranged for Piano and Violin, etc. Later, Part III of Henning's Violin School; Scales in three Octaves, by Hullweck, Part I of his 25 Studies for the Violin; Schradieck's Violin Technic and Tonleiterstudien; the studies by Kreutzer, Fiorillo, Rovelli and Rode; Concertos by Viotti or Rode; Solos by David, Alard, de Beriot; Duettos by Viotti or Spohr. Lastly the 24 Etudes by Gavinie, Alard's 10 Etudes Artistiques op. 19 and Abel's adaptation for the Violin of Cra-

mer's famous Piano Studies; Concertos by Mendelssohn, Beethoven, Spohr, Molique and Max Bruch; Sonatas for Violin by Bach: Solos by Vieuxtemps, Ernst, Wieniawski, Sarasate and other modern composers.

The Organ.

As the most practical method of preparing for and supplementing the study of the Organ, the student will devote the Freshman and Sophomore years to the study of the Piano.

Ritter's Art of Organ Playing will be used, together with Schneider's Pedal Studies, the Fugues of Bach, Sonatas of Mendelssohn, Merkel, Rheinberger, Guilmant and other standard compositions of the German, French and English Schools.

The University has two pipe organs, which are employed for instruction and practice. The one in the large hall of the John Crouse Memorial building, built by Frank Roosevelt, is perhaps unsurpassed in perfection and completeness by any organ in America. The one in the University Chapel, built by Johnson & Son, though smaller and of less range, is of most excellent quality.

Cultivation of the Voice.

In this department great care has been exercised in selecting a method of voice training which promises the best possible results. The methods in use, both in this country and Europe, have been investigated and that one adopted which has produced many of the greatest artists of this generation, and which is held in the greatest favor by competent authorities.

The complete works of Madame Marchesi form the basis of instruction. In addition to English ballads and church music, the student is trained in Italian, German and French songs and selections from oratorios and operas.

Chorus Singing.

The class for the practice of chorus singing meets once a week. Any student of the University may join this class. Compositions of sacred and secular character are carefully practiced.

Recitals.

All students of music are required to be present at the weekly recitals, at which each student may be called upon to perform at least once each term. Critical remarks are made by the Professors upon the merits of the pieces rendered, and their relations to other works by the same or other authors.

Theory of Music.

The theory of music, embracing Harmony, Counter point, and the smaller and larger Musical Forms, is taught in classes.

Goetschius' "Materials of Musical Compositions" is used. The course of study is theoretical, practical, and analytical. Abundant illustrations and explanations upon the piano and at the blackboard are given.

History of Music.

Lectures are given upon the history of music during the Sophomore year, supplemented by frequent lectures upon musical topics, of which the students will be required to make digests.

Orchestral Practice.

Opportunity for orchestral practice is frequently given to such students upon the organ, piano, violin or other instrument as are qualified to take part in it.

Professional Concerts.

Piano forte and organ recitals and other professional concerts are frequently given by members of the Faculty, and other artists, to which all the students have free admission.

College of Medicine.

Faculty of the College of Medicine.

REV. CHARLES N. SIMS, D. D., LL. D.,
CHANCELLOR.

HENRY D. DIDAMA, M. D., LL. D., DEAN.
Professor of Science and Art of Medicine and Clinical Medicine.

NELSON NIVISON, M D.,
Emeritus Professor of Physiology and Hygiene.

WM. T, PLANT, M. D.,
Professor of Pediatrics.

ALFRED MERCER, M. D.,
Professor of State Medicine.

WM. MANLIUS SMITH, M. D.,
Professor of Chemistry.

JOHN VAN DUYN, M. D.,
Professor of Surgery.

GAYLORD P. CLARK, M. D.,
Professor of Anatomy.

WM. H. DUNLAP, M. D., REGISTRAR,
Professor of Dermatology.

JOHN L. HEFFRON, M. D.,
Professor of Materia Medica and Therapeutics.

HENRY B. ALLEN, M. D.,
Professor of Obstetrics.

A. CLIFFORD MERCER, M. D., TREASURER,
Professor of Pathology.

HENRY L. ELSNER, M. D.,
Professor of Clinical Medicine.

DAVID M. TOTMAN, M. D.,
Professor of Clinical Surgery.

FRANK W. MARLOW, M. D., LIBRARIAN,
Professor of Ophthalmology and Otology.

NATHAN R. JACOBSON, M. D.,
Professor of Laryngology and Clinical Surgery.

AARON B. MILLER, M. D.,
Professor of Gynæcology.

CEYLON H. LEWIS,
Lecturer on Forensic Medicine.

J. C. CARSON, M. D.,
Lecturer on Mental Diseases

SCOTT OWEN, M. D.,
Lecturer on Anatomy.

REUBEN C. HANCHETT, M. D.,
Lecturer on Materia Medica.

FRED W. SEARS, M. D.,
Lecturer on Histology.

HENRY H. PEASE, M. D.,
Demonstrator of Anatomy.

GEORGE M. PRICE, M. D.,
Assistant Demonstrator of Anatomy.

FRANK B. BROOKS, M. D.,
Instructor in Physiology.

WILLIAM A. CURTIN, M. D ,
Instructor in Physiology,

BUILDINGS, LIBRARIES, ETC.

The Medical College occupies three brick buildings, eligibly located on Orange street, near the centre of the city, and convenient to the Hospitals and Dispensary. Two of these contain the various lecture rooms, the histological and pathological laboratories, library, museums, etc. The amphitheater is well lighted and heated, and furnished with all necessary appliances for properly presenting the various subjects of lectures and demonstrations. All the lecture and recitation rooms have additional apartments connected with them, in which special dissections are made and the various preparations arranged for use in the classes.

In the rear of these two buildings is a third, containing the chemical labratory and dissecting room, both of which are well lighted and ventilated, and so arranged as to afford every advantage to the student for practical work in these departments.

Libraries.

The Library of the Geneva College of Medicine, with the additions which have since been made to it, is at the service of students. This, with the Von Ranke library, the greatest library of the University, and the public library of Syracuse, offer ample scope for reading and reference in the allied sciences.

COURSE OF INSTRUCTION.

The course of instruction extends over a period of three years, and consists of lectures, recitations, practical work in the laboratories and dissecting rooms, together with clinical exercises, etc. The division of the work is as follows:

First Year: Anatomy, Physiology, Chemistry, Histology, Materia Medica and Applied Anatomy.

Second Year: Anatomy, Physiology, Medical Chemistry, Therapeutics, Surgery, Practice and Clinics.

THIRD YEAR: Therapeutics, Practice, Surgery, Obstetrics, Pediatrics, Pathology, Gynæcology, Forensic and State Medicine, Ophthalmology, Dermatology and Clinics.

All First Year students receive practical instruction in Chemistry, through a course of Laboratory work extending through both terms. Students of the Second Year take a shorter course in purely Medical Chemistry.

Laboratories have also been established for practical work in Histology and Comparative and Human Anatomy.

TREATMENT OF SUBJECTS.

ANATOMY.—This branch is taught didactically and by practical exercises. The lectures are illustrated by specimens from the museum and fresh preparations made expressly for the class, thus drilling the mind and eye of the student. The quizzes which supplement and fix the work of the class-room are reinforced by work in dissection. The first two years are devoted to this subject, and during this period not only are bones, muscles, vascular and nervous systems studied, but regional anatomy is taken up.

The dissecting room is accessible to students at all times, and is supplied with ample convenience of heat, light, running water, etc.

Since the passage of the law requiring all unclaimed bodies to be delivered to medical institutions, we have been able to secure an abundance of anatomical material.

PHYSIOLOGY.—This branch is taught by recitations and lectures illustrated by charts, microscopical and anatomical preparations, and frequent demostrations on lower animals. The first year is devoted to nutrition and allied subjects, the second year to the nervous system, the special senses, and reproduction. Little time is given to theories, but physiological facts are carefully studied, and actual functions demonstrated when possible.

CHEMISTRY.—The chemical course is eminently practical and a large portion of the student's time during the first year is devoted to Laboratory work. The instruction in-

cludes the general principles of the subject, special stress, however, being laid upon physiological chemistry. The resources of the Laboratory are such that the student can make himself thoroughly familiar with all the methods of chemical manipulation by personal experiment. Medical chemistry and toxicology are taken up in the second year, and the subject of urinary analysis and detection of poisons thoroughly treated.

Science and Art of Medicine.—Each week five didactic or clinical lectures are given, and in accordance with the practice in every other department, an entire hour is devoted to a careful oral or written examination.

Abundant clinical material is furnished by the Hospitals and Free Dispensary of the city, where Senior students make differential diagnoses and prescriptions in the presence of the class and under the supervision of the professors.

Surgery.—The instruction in this department is very largely clinical; though theory is by no means neglected. The manufacturing interests of Syracuse and the numerous railroads centering here open a large field for surgical work, and enable the student to see, and assist in, all forms of operations. Minor surgery also receives due attention; and the application of bandages, and various forms of surgical dressings are practically illustrated. St. Joseph's Hospital has an operating room second to none in the state. It is well lighted; its seats are commodious and so arranged that no student has any difficulty in witnessing each step of an operation. It is the practice of the faculty to request members of the graduating class to assist in surgical operations.

Materia Medica and Therapeutics are taught by lectures and recitations, which are illustrated by the various plants and medicinal substances of the Pharmacopæia provided by the museum.

Therapeutics is not only theoretically taught from the standpoint of the physiological action of drugs, but as far as possible the student is afforded an opportunity of observ-

ing the action of the various remedies in the clinics of the Hospital and Dispensary.

Histology.—The Histological Laboratory is equipped with all the apparatus for a thorough course on this subject. The instruction is given in the laboratory. It consists of lectures on and demonstrations of the construction and uses of the microscope; instruction as to the best methods of preparing tissues for microscopical study, and how to stain and permanently mount specimens and section cuttings. These lectures are illustrated by plates, charts and sections, which are mounted during the lecture. These sections are demonstrated to each student individually by the instructor.

Pathology is taught by recitations and laboratory work. The pathological museum formerly in the Geneva College of Medicine, has been transferred to the medical department of the Syracuse University, where, with the additions that are from time to time being made, it serves as an important means of instruction.

Ophthalmology and Otology.—The course of instruction in Ophthalmology and Otology consists of didactic and clinical lectures and recitations, occupying one hour or more weekly during the whole medical year. Members of the class are required to examine and diagnose the cases.

Special attention is directed to those classes of cases which are more apt to come under the care of the general practitioner, and which can be efficiently treated by him.

Laryngology and Dermatology.—Clinical instruction in diseases of the throat and nose is included in the regular course of study. Each student is thoroughly drilled in the use of the Laryngoscope, and abundant material is furnished the class for examination and treatment.

There are two exercises weekly during the year, for the third class in diseases of the skin, combining clinical and theoretical instruction. Particular stress is laid upon diagnosis and treatment in the clinics.

Clinical Instruction.—The facilities for clinical study here afforded are unsurpassed except by the great centers of

the country. St. Joseph's Hospital containing one hundred and three beds, and the House of the Good Shepherd with forty-five beds, constantly furnish abundant material for the medical and surgical clinics. At these hospitals the student can see most of the major and all of the minor surgical operations performed according to the most approved methods. The medical cases are carefully described and explained in the wards, and an opportunity is given to all members of the class to examine and study them personally.

The new maternity Hospital and the Onondaga County Orphan Asylum also give students opportunities for studying diseases of women and children.

In following the graded system, students of the first year, who know nothing as yet of practice and surgery are not expected to attend clinics; by so much the opportunities of advanced students who do attend are improved.

Each year one of the graduates is selected as house-physician to St. Joseph's Hospital.

TEXT BOOKS.	COLLATERAL READING.
ANATOMY—Quain	Gray, Weisse, Holden.
PHYSIOLOGY. { Foster, first year. Landois & Sterling, first ed., second year	Kirke, Flint.
CHEMISTRY—Attfield, Tyson	Richter, Fownes.
SCIENCE AND ART OF MEDICINE—Flint	Roberts, Bartholow, Loomis, Strumpel, Pepper's System.
SURGERY—Holmes	International Encyclopedia of Surgery.
MATERIA MED. AND THER.—H. C. Wood.	Bartholow, Brunton, Ringer, Hare.
OBSTETRICS—Lusk	Playfair, Galabin.
GYNÆCOLOGY—Thomas	Skene.
DISEASES OF CHILDREN—J. Lewis Smith.	Meigs & Pepper, Goodhart, Money.
HISTOLOGY—Satterthwaite	Klein & Smith, Atlas of Histology
PATHOLOGY—Green	Ziegler, Cornil & Ranvier, Wagner.
HYGIENE—George H. Rohe	Parkes, Buck, Richardson.
OPHTHALMOLOGY—Nettleship	Schmidt, Rumpler & Noyes.
OTOLOGY—Roosa	Politzer.
DERMATOLOGY—Duhring	Fox, Bulkley, Kaposi.
CLINICAL MEDICINE	Da Costa.

THE COLLEGE YEAR

begins on the first Tuesday in October, and ends on the second Tuesday in June. It is divided into two terms, about equal in length.

There are two vacations, one of a little more than one week at the holiday season, the other extending from the second Friday in March to the second Tuesday following.

CONDITIONS OF ADMISSION.

The law recently passed by the Legislature in regard to the preliminary education of medical students has obviated the necessity for any examination by the Faculty in the common English branches and Natural Philosophy.

A copy of the state law with the equivalents and qualifications accepted by the Regents in lieu of examination, together with other important facts, may be obtained on application to the Registrar of the College of Medicine.

Those intending to begin the study of medicine are advised to apply to the "Examinations department, University of the State of New York" at Albany, for full information concerning this examination.

In addition to the state examination all students who enter the College of Medicine with the intention of taking the degree of M. D., will be examined in the following subjects:

(*a.*) *Algebra, through Simple Equations*, as treated in Wentworth's complete algebra, or its equivalent.

(*b.*) *Geometry:* First Book of Wentworth's Elements of Geometry, or its equivalent.

(*c.*) *Latin:* The translation of a passage selected from one of the first four books of *Cæsar's Commentaries*, and questions relating to the grammar of the passage. An equivalent from another Latin author may be substituted if desired.

Graduates of recognized Colleges, Scientific Schools, Academies or like institutions, or those who are able to pre-

sent certificates from such institutions, certifying to their proficiency in the preliminary studies in sections *a*, *b* and *c*, will not be examined in these studies. Regent's certificates are accepted for the studies which they cover. Candidates who pass all requirements for entrance are admitted unconditionally.

Those who fail in two subjects are admitted conditionally.

Candidates who are conditioned are allowed to enter the classes with the other students, but conditions on entrance examinations must be passed within one year. The examination of students so conditioned will be held on the first Tuesday after the March vacation and the first Tuesday in October. The entrance examinations are held at the College on the first Tuesday in October, at 2 o'clock P. M.

Arrangements have been made by which candidates not prepared in Latin will receive instruction in this language, without extra expense and without interfering with their medical studies.

EXAMINATIONS.

Students are divided into three classes, according to their proficiency and time of study. The particular class to which a student belongs is determined by examination. Examinations are held near the beginning of each term for those who apply for advanced standing, or who have failed in previous examinations. At the close of each year, in June, examinations occur in all the studies of the year. The result, with the average standing for the year, determines whether the student shall advance to the next year. The First Year examinations in Histology, Botany and General Chemistry, and the Second Year examinations in Anatomy, Physiology, Medical Chemistry and Materia Medica, are final if successful. Special examinations, when ordered by the faculty, may be held at any time to determine the standing of students who enter after the beginning of either term, but private examinations for promotions to higher grades, are not permitted.

The above examinations are in writing and the student is expected to attain a high standard of proficiency. In addition to these examinations, candidates for the degree are examined orally by a board of Censors appointed by the State Medical Society, the Central New York Medical Association, and the County Medical Society.

Students who have already pursued the study of medicine to some extent, may be examined and promoted to such advanced standing as their acquirements warrant.

Candidates for the Second Year will be examined on the bones, joints and muscles in Anatomy; on Nutrition in Physiology; on the Inorganic part of Attfield's Chemistry; all the elements of Histology, presenting thirty different objects prepared and mounted by themselves; and on the principles of Botany.

The above rules apply only to those who intend to take a full course in Medicine, and to offer themselves for the degree at this College.

Students from other departments of the University, or elsewhere, who may desire to receive instruction in one or more branches, and all who do not intend to offer themselves for graduation here, will be received at any time to pursue such studies as they may select.

REQUIREMENTS FOR GRADUATION.

To receive the degree of Doctor of Medicine, the student must have attained his majority; he must be of good reputation; at least the last of three full years of medical study must have been spent here; and he must pass the regular examination of the first, second and third years.

Official certificates of proficiency from schools with courses similar in plan and equal in extent with this, will be accepted in lieu of examination.

PRIZES.

Two prizes are conferred annually by the College; the first is given to that student who has the highest average

general grade for the entire three years of study; the second to the one who has achieved the second rank in the general average for the three years.

SCHOLARSHIPS.

For $500 paid in advance, any person may obtain a certificate of scholarship that will entitle the holder to keep a student in the College for ten years from the date of said certificate. For $1,000 paid in advance, a certificate may be obtained that will entitle the holder to keep a student in the College perpetually.

For further information address the registrar, W. H. Dunlap, M. D., Syracuse, N. Y.

Degrees Conferred by the University

IN 1891.

Doctor of Laws.

Hon. Warner Miller, - - - - - Herkimer.

Doctor of Divinity.

Rev. Edward N. Packard, - - - - Syracuse.
Rev. John W. Thompson, - - - - Troy.
Rev. Carlton C. Wilbor, Ph. D., - - - Elmira

Doctor of Philosophy.

[ON EXAMINATION.]

Rev Saul O. Curtice, A. M., Port Chester, - - Ethics.
Rev. Wm. M. Jones, A. M., Minneapolis, Minn., Christian Evidences.
Rev. Benj. F. Kidder, A. M., New York, " "
Pr f. Rudolph F. Klenner, A. M , Chester, Pa., - -
- - - - German Language and Literature.
Prof. James P. Stephenson, A. M., Des Moines, Iowa, - Ethics.
Rev. Eugene Wiseman, A. M., Round Lake, - English Literature.
Rev. Isaac L. Wood, A. M., Zion, Md. - Christian Evidences.

Master of Arts.

Mary Ethel Abbott, *in cursu*,
Thomas C. Blaisdell, "
Milton N. Frantz, "
Newel E. Hulbert, "
Lyman C. Pierce, "
Cornelius C. Scott, "
Frank Giles Banister, *in cursu*,
Arthur Carey Connelly, "
Edward Emory Hill, "
George H. Maxwell, "
Wesley Amos Pratt, "
Emily Beaman Wooden, "
Daniel D. Van Allen, A. M., (Alfred Univ.) *ad eundem*.

[ON EXAMINATION.]

Saul O. Curtice, A. B., Port Chester, - - - Ethics.
Wm. M. Jones, A. B., Minneapolis, Minn., - English Literature.
Benj. F. Kidder, A. B., New York, Christian Evidences.
Rudolph F. Klenner, Chester, Pa., French Language and Literature.
Albert C. Loucks, A. B., Malone, - - Christian Evidences.
Henry A. Peck, A. B., Syracuse, - - Mathematics.
James P. Stephenson, A. B., Des Moines, Iowa, - - Ethics.
Eugene Wiseman, A. B., Round Lake, - English Literature.

Master of Philosophy.

Mary Frances Call, *in cursu*, Harry G. Rowland, *in cursu*,
William George W. Schmidt, *in cursu*.

[ON EXAMINATION.]

Almon Witter Greenman, B. Ph., Montevideo, Spanish Language and Literature.

Master of Science.

Mary Brown Moore, *in cursu*.

Master of Architecture.

Arthur B. Clark.

Bachelor of Arts.

John Veranus Brownell,
Ellen Adersa Corse,
*Paul Fitz Gerald,
John Augustus Hamilton,
*William Hosmer Ives,
*Frank Lincoln Mead,
William Edward Palmer,
George Fletcher Shepherd,
*Charles Wesley Tooke,
Olin Sylvanus Twist,
*Harriet May Budd,
John C. Culligan,
*Frank William Goreth,
*Grace Seely Hiller,
Van Evrie Kilpatrick,
David Casler Monro,
*Bertha Sabin Sawyer,
*Lillie Scoresby Smith,
*Frank David Torrey,
Abbott Yates Wilcox,
*Frank Hoyt Wood.

Cornelius C. Scott, A. B. (Univ. S. C.) *ad eundem.*

[Students in the College of Liberal Arts who attained in scholarship the rank of *First Grade* for the year 1890–91, are designated by a star.]

Bachelor of Philosophy.

Ida May Cooley,
Mary Sophia Loomis,
*Ada Belle Parker,
Edward Everett Samuel,
Adelaide Lynn Dicklow,
Francis Elliot Oliver,
*Joseph Reynolds,
*Charles Henry Wheeler,
Joseph William Young.

Bachelor of Science.

*Ella Lucinda Chapman,
Edward Devine,
Frank Stannard Husted,
Charles Carhart Cook,
*John Adrian Gardner,
Horace E. Stout,
*Masayoshi Takaki.

Bachelor of Painting.

Nellie Ruth Bainbridge,
Frances Hart Dunn,
Harriet Smith Mead,
Kate Elizabeth Miller,
Grace Edith Cagwin,
Zoe Worthington Fiske,
Harriet Maude Miller,
Florence Rose Worster.

Bachelor of Music.

Margaret May Clark,
Charles Winfred Douglas,
Lillian Blanche Root.

Doctor of Medicine.

Charles H. Benson,
Carlos V. J. Doolittle,
James H. Drumm.
George T. Head,
Adelbert W. Marsh, D. D. S.,
Elizabeth J. Palmer,
William B. Christopher,
William H. Dower,
Elizabeth C Gilkison,
Charles P. Lynch,
Luella M. Masters,
Frank J. Rupp,
Charles J. Walsh, B. S., (C. U.)

Students.

POST-GRADUATES.*

(*Candidates for Ph. D.*)

Prof. Isaac M. Agard, A. M., - Rockville, Conn.
Gertrude Allen, A. M., - - Albion, Mich.
Rev. George W. Andrews, A. B., - Dalton, Mass.
Rev. Amos A. Arthur, A. B., - - Bryn Mawr, Pa.
Rev. Wilbur F. Atchinson, A. B., - Desplaines, Ill.
Prof. Benjamin F. Austin, A. M., B. D., St. Thomas, Ont.
Rev. George A. Barrett, A. M., - Plattsburgh, N. Y.
Rev. Charles H. Bassett, A. B., Cleveland, "
Rev. Francis E. Beck, A. B., - - Du Bois, Pa.
Minnie M. Beebe, A. B., - Kingston, "
Prof. Anna L. Benham, B. Ph., - - Mansfield, "
Rev. John H. Bickford, A. B., - Rushville, Ind.
Prof. John D. Bigelow, A. M., - Moravia, N. Y.
Rev. Edwin A. Blake, A. M., - Brooklyn, "
Charles E. Boynton, B. S., M. D., Onondaga, "
Prof. Mary C. Bradford, B. Ph., - Rutland, Vt.
Prof. Charles C. Brill, A. M., - Northfield, "
Rev. William A. Broadhurst, B. Ph., Chippewa Falls, Wis.
William H. Brokenshire, A. B., - Mito, Japan.
Prof. William L. Bulkley, A. B., Orangeburg, S. C.
Prof. George G. Brower, B. S., - Lima, N. Y.
Rev. Robert Burns, B. Ph., - Washington, Ont.
William P. Cantwell, A. B., - Malone, N. Y.

*Note.—Candidates not reporting for three years will be deemed to have abandoned the course, and after this issue will be dropped from the list.

Rev. Gustav A. Carstensen, A. M., - - Erie, Pa.
Prof. Henry E. Chapin, B. S., - Bloomsburgh, "
Rev. Solomon Cleaver, A. B., - Dundas, Ont.
Rev. Joseph G. Cleveland, A. B., - Tokyo, Japan.
Rev. Frank H. Coffran, A. B., - Worcester, N. Y.
Rev. William Colden, A. M., - - New York
Prof. Levi L. Conant, A. B., - Worcester, Mass.
Rev. Thomas R. Crooks, A. B., - Philadelphia, Pa.
Rev. William J. Crothers, A. B., Carlton Place, Ont.
Prof. Abial B. Davis, B. Ph., - Salamanca, N. Y.
Prof. Nicholas H. Davis, B. D., - Ness City, Kan.
William A. Deaton, A. B., - New Carlisle, O.
Prof. Stephen T. Dial, A. B., - - Lockland, "
Prof. Adelaide Lynn Dicklow, B. Ph., - Ottawa, Kan.
Rev. Clarence L. Diven, A. M., B. D., Plantsville, Conn.
Rev. Joseph O. Dobson, Ph. M., - Deadwood, Dak.
Prof. Charles R. Dryer, A. M., - Fort Wayne, Ind.
Rev. John W. Duffy, A. M., Orange Valley, N. J.
Prof. John G. Dunlop, A. B., - Hamamatsu, Japan.
Rev. Alfred H. Eaton, A. B., Green Island, N. Y.
Prof. Wilbert P. Ferguson, A. B., B. D., Mt. Pleasant, Ia.
Rev. Seymour C. Ferris, A. B., East Worcester, N. Y.
Prof. Anna A. Fisher, A. B., - - Denver, Col.
Rev. Oscar L. Fisher, A. M., - " "
Prof. Edward W. Flagg, A. M., - Potsdam, N. Y.
Prof. William Y. Foote, A. B., - Syracuse, "
Prof. Charles W. Foreman, M. S., Fort Edward, "
Rev. John L. Franklin, A. B., B. D., - Buffalo, "
Prof. Charles W. French, A. M., La Grange, Ill.
Prof. Abraham L. Gaines, A. B., B. D., Atlanta, Ga.
Rev. George Gaul, A. M., - - Columbia, Pa.
Rev. Matthew W. Gilbert, A. B., Nashville, Tenn.
Rev. Clark B. Gillette, A. M., - - Elmira, N. Y.
Rev. James Gosnell, A. B., - - Rochester, "
Sylvia F. Gosnell, A. B., - " "
Prof. William R. Granger, A. B., - Philadelphia, Pa.
Rev. Almon W. Greenman, B. Ph., Montevideo, S. America.

Rev. Amos E. Griffith, M. Ph., B. D., - Colfax, Iowa.
Rev. Edmund J. Gwynn, A. M., Belmont, N. Y.
Prof. Frederic A. Hall, A. M., - Springfield, Mo.
Prof. William E. Hamilton, A. M., - Indianola, Iowa.
Rev. Henry H. Harris, A. M., - Hinsdale, N. Y.
Prof. Samuel G. Harris, A. B., - Ovid, "
Rev. Johnson Henderson, A. B., - Pictou, N. S.
Rev. Joseph D. Herron, A. B., - New Castle, Pa.
Prof. Jane S. Higham, A. M., - Rome, N. Y.
Prof. Herbert M. Hill, A. M., - - Buffalo, "
Rev. Marion W. Hissey, B. S., - Boulder, Col.
Rev. Julius C. Hitchcock, A. M., Warners, N. Y.
Prof. W. Newton Holmes, A. B., - Staunton, Va.
Rev. Marquis D. Hornbeck, A. M., S. T. B., Quincy, Ill.
Prof. Lewis E. Horning, A. B., - - Coburg, Ont.
Rev. Frank S. Houser, M. S., Painted Post, N. Y.
Orrin Z. Hubbell, - - Elkhart, Ind.
Rev. Bruce Hughes, A. B., - Glen Hope, Pa.
Prin. Ray G. Huling, A. M., New Bedford, Mass.
Prof. Lincoln Hulley, A. B., - Lewisburg, Pa.
Rev. Henry T. Johnson, A. B., - Hot Springs, Ark.
Charles S. Kathan, A. B., - Grafton, Neb.
Rev. Matthias S. Kaufman, A. B., New Bedford, Mass.
Rev. John D. Kennedy, A. B., - Philmont, N. Y.
Rev. David Keppel, B. Ph., - Mansfield, Pa.
Prof. Carl R. Krone, B. Ph., - - Lincoln, Ill.
Rev. Alpha G. Kynett, A. M., B. D., Pottstown, Pa.
Rev. Joseph T. Ladd, A. M., - Wheaton, Ill.
Grace B. Latimer, B. S., - Oneonta, N. Y.
Rev. Egbert C. Lawrence, A. M., - Vernon, "
Rev. William W. Leslie, A. B., - East Plymouth, O.
Prof. Edwin H. Lewis, A. B., - Alfred Center, N. Y.
Rev. Benjamin F. Liepsner, A. B., Philadelphia, Pa.
Rev. Albert C. Loucks, A. M., - Potsdam, N. Y.
Rev. David T. MacClymont, A. M., Williamsport, Pa.
Edgar S. Maclay, A. M., - Brooklyn, N. Y.
Rev. William D. Marsh, A. M., - - Malone, "

Prof. Oscar W. Martin, A. M., - Loveland, O.
Rev. Madison C. B. Mason, A. M., - Atlanta, Ga.
Prof. Byron C. Mathews, A. M., - Newark, N. J.
Rev. Clinton D. McDonald, A. M., B. D., Thorold, Ont.
Granville H. Meixell, A. B., Collegeville, Pa.
Prof. P. Calvin Mensch, A. M., M. D., Ph. D., Pennsburg, "
Rev. Clement W. Miner, A. M., Cattaraugus, N. Y.
Prof. William S. Murray, B. S., - Liverpool, "
Rev. Julian H. Myers, A. M., - - Clinton, "
Rev. Trusten P., Newberry, B. S., - Ambler, Pa.
Rev. James C. Nicholson, A. B., Baltimore, Md.
Rev. William E. Nies, A. B., B. D., Brooklyn, N. Y.
Rev. Carleton H. Norris, B. Ph., Friendship, "
Prof. Asahel W. Norton, A. M., - Elmira, "
Prof. Edwin F. Norton, A. M., - - Olivet, Mich.
Rev. William B. Norton, A. M., - Earlville, Ill.
Rev. Delavan D. Odell, A. M., - - Aurora, "
Prof. Charles S. Parmenter, A. M., Baldwin, Kan.
Prof. Henry Pease, A. M., - - Medina, N. Y.
Rev. Barton W Perry, A. B., - Rochester, N. Y.
Rev. Chester A. Place, A. B., - Scott City, Kan.
Rev. Mason W. Pressly, A. B., - - Chester, S. C.
Cyrus A. Price, A. M., M. D., Chicago, Ill.
Prof. John B. Rogers, A. B., - Erie, Pa.
Rev. Henry S. Rowe, A. B., - - Galway, N. Y.
Prof. Alfred L. Rust, A. B., - Kansas City, Kan.
Rev. William O. Shepard, A. M., - Elgin, Ill.
Henry O. Sibley, A. B., - Syracuse, N. Y.
Mary J. Sibley, B. Ph., - " "
Rev. John Sieber, A. B., - Hedgesville, W. Va.
Rev. Alfred O. Smith, A. M., Rotherham, England.
Rev. J. Albert Smith, A. M., - - Bergen, N. Y.
Prof. Edward L. Stevens, A. B., - Malone, "
Rev. Henry E. Swetzel, A. B., - - Scranton, Pa.
Rev. Joseph Y. Takasugi, B. Ph., S. T. B., Hirosaki, Japan.
Prof. Ernest M. Taylor, A. M., - Montreal, Ont.
Prof. Zachary P. Taylor, A. M., - Rochester, N. Y.

Rev. John Teas, A. M., - - Philadelphia, Pa.
Rev. Charles Temple, A. M., - - Malone, N. Y.
Prof. Allison Thompson, A. B., - Sherman, Texas.
Rev. James L. Thompson, A. M., - Elgin, N. Y.
Rev. John C. Thoms, A. M., M. D., Elyria, O.
Rev. Charles W. Thornton, A. B., - Mendota, Ill.
Prof. William C. Tifft, A. B., - Memphis, N. Y.
Prof. William H. van Allen, B. Ph., - New York.
Prof. Hiram A. Vance, A. B., - Nashville, Tenn.
Rev. George Varion, M. S., - - Grandville, Mich.
Prof. Robert B. Warder, A. M., - Lafayette, Ind.
Norval Wardrop, M. Ap. Sc., - Detroit, Mich.
Rev. Horace E. Warner, A. B., B. D., Cedar Falls, Iowa.
Rev. Sylvanus B. Warner, A. B., - St. Paul, Minn.
Rev. Charles E. Wehler, A. B., - Blue Bell, Pa.
Jennie L. Whitbread, B. Ph., - Orange, N. J.
Prof. George T. Wiggin, B. S., - Fayetteville, N. Y.
Rev. Myron C. Wilcox, B. Ph., B. D., Foochow, China.
Rev. A. C. Willey, A. M., B. D., - Newton, N. J.
Rev. David Winters, B. S., - Williamsport, Pa.
Rev. James M. Yeager, A. M., - Hillsdale, N. Y.

Students.

RESIDENT POST-GRADUATE.

Oscar Rogers Whitford, A. B., (Mineralogy) Syracuse, N.Y.

SENIOR CLASS.

			City Address.
Kate Leora Abbott,*	c.	*Syracuse,*	1316 Madison
Georgianna Atwood,*	l. s.	*Herrickville, Pa.,*	618 Cr. ave
Howard J. Banker,*	c.	*Schaghticoke, N. Y.*	Chap. H.
James Lynn Barnard,	s.	*Cooperstown,*	607 Crouse ave
Thomas Stone Bell,	c.	*Jordan,*	610 University ave
Menzo Burlingame,	l. s.	*East Springfield,*	705 Univ. ave
Jacob Hagar Carfrey,*	c.	*Milford, N. J.,*	610 Univ. ave
Leon Alanson Carley,	c.	*Homer,*	1005 E. Genesee
Edmund Le Roy Dow,*	s.	*Baldwinsville,*	701 Irving
Albert W. Emerson,	s.	*Bath,*	125 Leon
William Morrison Fanton,	c.	*Danbury, Conn.,*	610 Univ. ave
William Victor Flaherty,*	c.	*Chittenango,*	406 Niagara
Marcus Louis Glazer,*	s.	*Fair Mount, N. J.,*	309 Irving
Otto Goebel,	c.	*New York,*	511 Univ. ave
Genevra Gwynn,*	c.	*Throopsville, A. Φ.*	Chapter H.
Ella Mahala Hall,*	s.	*Johnsburgh,*	104 Henry
William Hartel,*	c.	*Buffalo,*	705 University ave
Martha Naomi Hayden,*	l. s.	*Syracuse,*	102 E. Beech
Ernest Freder'k Herman,*	c.	*Fairville,*	1106 Adams
John Blake Hillyer,	c.	*New York,*	1005 E. Genesee
Edward Lee Hollett,	c.	*Clifton Springs,*	609 Crouse ave

[Those who attained in scholarship the rank of First Grade Students for the year 1890-1 are designated by a star.]

NOTE.—The letter c. indicates the Classical Course; l. s., the Latin-Scientific; and s., the Science Course.

			City Address.
Sherburn C. Hutchinson,*	c.	*East Orange, Vt.*,	1013 Adams
Olin Clay Kellogg,*	c.	*Homer*,	111 Marshall
Annie May Knapp,*	l. s.	*Binghamton*,	113 Marshall
Arthur Gordner Leacock,*	c.	*Norwich*,	Δ. Υ. Chap. H.
William Dodge Lewis,	c.	*Canton*,	705 University ave
Raymond Wright Lowry,	c.	*Green Cove, Pa.*,	610 Univ. ave
Ina Delia Mercer,*	l. s.	*Syracuse*,	324 Montgomery
Herbert Sumner Miller,	c.	*Avon*,	731 Irving
Louise Nicholson,	c.	*Jordan*,	111 Waverly Place
William Chas. O'Donnell,	c.	*Brooklyn*,	1015 Adams
Eleanor Louise Orr,*	c.	*Syracuse*,	740 Harrison
Frank LeRoy Purdy,	c.	*Buffalo*,	1015 Adams
Irving Cornelius Rankin,	l. s.	*Akron O.*,	614 Univ. ave
Mary Ella Reed,	l. s.	*Seneca Castle*,	106 Univ. Place
Jonas Merriam Rice,	l. s.	*Otisco*,	705 University ave
Lepine Hall Rice,*	l. s.	*Brookline, Mass.*,	1012 Adams
Lewis Sauerbrei,	c.	*Dormansville*,	600 Univ. ave
Philip Frank Schneider,	l. s.	*Syracuse*,	319 Jackson
Earl Dorman Shepard,*	c.	*Le Roy*,	1013 Adams
Charles Allen Smith,	c.	*Nelson*,	102 Raynor
Frederick Carl Straub,*	l. s.	*Syracuse*,	710 E. Fayette
George Edwin Stright,	s.	*Philadelphia, Pa.*,	600 Univ. ave
Austianna Eliza Taylor,	c.	*Brooklyn*,	703 E. Genesee
Fannie Louise Thomas,	l. s.	*Mexico*,	Δ. Φ. Chap. H.
Mary S. Trowbridge,*	s.	*Camillus*,	802 University ave
Luther Ogden Wadleigh,	l. s.	*Potsdam*,	1005 E. Genesee
Frederick Hiram Watkins,	c.	*Pompey*,	1005 E. Genesee
Charles Freder'k Wiley,*	l. s.	*Syracuse*,	706 Harrison
Helen Mabel Wood,*	c.	*Savannah*,	604 Irving
Olin W. Wood,	l. s.	*North Urbana*,	610 Univ. ave
Joseph Arthur Wright,*	c.	*Cohoes*,	104 Henry
Mary Eugenia Wright,*	s.	"	104 Henry

JUNIOR CLASS.

				City Address.
William Henry Adams,		c.	*DeWitt,*	1316 Madison
Edward S. Allis,		c.	*Syracuse,*	802 Court
Rose Adele Baird,*	l.	s.	*Dunkirk,*	618 Crouse ave
Willard Henry Ball,		s.	*Syracuse,*	1415 Spring
Cora May Bowman,*	l.	s.	*Towanda, Pa.,*	717 Cr. ave
Robert Elias Brettle,*		c.	*Dansville,*	112 Gazelle
James Lewis Brewer,		c.	*Syracuse,*	529 Seymour
May Estelle Brown,	l.	s.	*Clifford,*	613 Crouse ave
Howard D. Chapman,	l.	s.	*Lakeport,*	821 E. Genesee
Nettie Alida Chapman,*		s.	*Scipio,*	108 Waverly Place
Dorr Raymond Cobb,*	l.	s.	*Ulysses, Pa.,*	717 Crouse ave
Georgia Ure Forman,*	l.	s.	*Auburn,*	*A. Φ.* Chap. H.
Charles Willis Fyfe,		c.	*Franklin,*	1005 E. Genesee
William Pratt Graham,*	l.	s.	*Syracuse,*	126 Renwick ave
Miriam A. Guernsey,*	l.	s.	*Canton, Pa.,*	*A. Φ.* Chap. H.
Gratia Gwynn,	l.	s.	*Throopsville,*	*A. Φ.* Chap. H.
George Hasbrouck Haigh,*		c.	*Waterloo,*	112 Gazelle
Albert Eugene Hall,*		s.	*Johnsburgh,*	104 Henry
Harry Otto Harbach,*		c.	*Springboro, O.,*	611 Irving
Chester James Hoyt,		c.	*Highland,*	312 James
Osmon Perley Hoyt,		s.	*Monroe,*	312 James
Arthur Ellsworth Hunt,*	l.	s.	*Gainesville,*	767 Harrison
William Henry Jakway,	l.	s.	*W. Haven, Vt.,*	666 Madison
Edwin Phillips Lyman,	l.	s.	*Syracuse,*	326 Hawley
Edmond K. Macomber,		s.	*Peru,*	347 Warren
Jessica Beatrice Marshall,	l.	s.	*Waterloo,*	209 Univ. Place
Willis Elias McGerald,*		c.	*Buffalo,*	309 Univ. Place
Grace Estelle McIntyre,*	l.	s.	*Batavia,*	1004 Adams
Charles Austin Metz,	l.	s.	*Kidder, Mo.,*	702 Harrison
Clarence Loomis Peaslee,		c.	*Adams,*	104 Marshall
William Henry Perry,		c.	*Buskirk Bridge, Δ. Υ.*	Chap. H.
Henry Phillips,		c.	*Johnsburgh,*	604 Irving
Dee Wolcott Pierce,		s.	*Central Square,*	1113 E. Gen
Bertrand C. Richardson,*		c.	*Syracuse,*	803 Almond
Sherman Rouse,		c.	*Stuyvesant,*	*Δ. Υ.* Chap. H.
William Rubin,	l.	s.	*Syracuse,*	829 Mulberry

			City Address.
Ida Louise Saxton,*	l. s.	*Clyde,*	113 Marshall
Avery Warner Skinner,	c.	*Mexico,*	University Place
Julia Skinner,*	c.	*Binghamton,*	119 Curtiss Place
Lewis Peter Smith.	c.	*Penn Yan,*	1005 E. Genesee
Wm. Erastus Taylor,*	l. s.	*East Elba,*	767 Harrison
Ernest Merrill Ten Broeck,	c.	*Watervliet Centre,*	803 Almond
Albert George Thorne,	c	*Buffalo,*	205 Waverly Place
Edith Richardson Truair,*	c.	*Syracuse,*	568 Cedar
Everett Prentiss Turner,	c.	*Oxford,*	610 University ave
Lorenzo Dow Van Arnam,	c.	*Gloversville,*	805 Almond
William Henry Wakeham,	c.	*New York,*	*A. Y.* Chap. H.
Frederick Ensign Walton,	c.	*Cortland,*	611 Irving
Clara Elizabeth Ward,	c.	*Vernon,*	106 Walnut Place
Grace Helen Webb,	l. s.	*Syracuse,*	902 James
Jessie Æolia Whyborn,	c.	"	704 Harrison
Minnie Belle Woodworth,	l. s.	*Chittenango,*	111 Waverly Pl.

SOPHOMORE CLASS.

Katherine Barnett Allis,*	c.	*Syracuse,*	802 Court
Jabez Eldridge Armstrong,	c.	*Johnsburgh,*	*A. Y.* Chap. H.
Charles Webster Beadel,	l. s.	*Syracuse,*	1814 W. Genesee
Martha Ann Beecher,	l. s.	*Livonia,*	209 University Place
George Hopkins Bond,	l. s.	*Syracuse,*	207 Adams
George Morse Bowns,	c.	*Troy,*	*A. Y.* Chap. H
Emma Elizabeth Brown,	l. s.	*Syracuse,*	416 Burnet ave
Susie De Ceu Brown,	l. s.	"	212 Shonnard
Earl Burch,	l. s.	*Dryden,*	315 University ave
Anna Irene Byrne,	l. s.	*East Onondaga,*	E. Onondaga
Celia Inez Byrne,	l. s.	" "	E. Onondaga
Samuel Eugene Caldwell,	c.	*N. Stamford, Ct.,*	1004 Adams
Alice Ida Cary,*	c.	*Syracuse,*	613 Milton ave
Edwin Hamlin Carr,	s.	*Rushville, Ind.,*	735 Crouse ave
Belle Margaret Carter,	s.	*Adams,*	417 University ave
Harry Chadderdon,	l. s.	*Weedsport,*	600 Crouse ave
Charles Arthur Church,	c. e.	*Syracuse,*	703 Crouse ave
Herman Churchill,*	c.	*East Scott,*	515 Crouse ave

				City Address.
Martha Belle Churchill,*		c.	*Springville,*	*A. Φ.* Chap. H.
Anna Louise Cole,*	l.	s.	*Passaic, N. J.,*	731 Irving
George F. Cole,		s.	*Syracuse,*	136 Linden
Kingsley Fayette Congdon,		c.	*Penn Yan,*	*Δ. Υ.* Chap. H.
John Henry Cook,*	l.	s.	*Syracuse,*	100 Johnson
Charles Squier Coulter,		c.	*Ferrisburg, Vt.,*	106 Walnut P.
Carro Julia Cummings,*	l.	s.	*Buffalo,*	209 University Place
Lee Anna May Dorr,*		c.	*Mexico,*	107 Marshall
Maud Lulu Dorr,*		c.	"	107 Marshall
Fred Dutcher,		s.	*Avon,*	1004 Adams
Emma Y. Emerson,		s.	*Bath,*	125 Leon
Burton Deyoe Esmond,	l.	s.	*Valley Falls,*	904 Irving
Anna Elizabeth Foote,	l.	s.	*Brooklyn,*	*A. Φ.* Chap. H.
Agnes Helen Ford,		c.	*Syracuse,*	116 State
Verner Simpson Gaggin,		s.	*Erie, Pa.,*	1005 E. Genesee
Emily Jenny Goulding,*	l.	s.	*Syracuse,*	10 Price Place
Frances May Gregory,*	l.	s.	*Buffalo,*	209 Univ. Place
Ada Stewart Harbottle,*		c.	*Pulaski,*	142 Garfield ave
Kate Bennett Hathaway,*		s.	*Tonawanda,*	731 Irving
M. Mae Hathaway,		c.	*Charleston 4 C'rs,*	109 Marshall
Delmer Edward Hawkins,		c.	*Champlain,*	717 Crouse ave
Frederick William Heroy,		c.	*Rhinebeck,*	713 E. Fayette
Schuyler Fox Herron,*		c.	*Cobleskill,*	411 Comstock ave
Mary Adelia Hill,	l.	s.	*West Barre,*	561 Cedar
Milicent A. Hinkley,*	l.	s.	*Syracuse,*	731 Irving
Ada Cornelia Holmes,*		c.	*Franklinville,*	109 Marshall
Gordon Way Hoyt,		s.	*Monroe,*	312 James
Elmer Ellsw'th Hutchings,		c.	*Cardiff,*	321 Monroe
Martha Aubrie Keefe,*		s.	*Athens, Pa.,*	*A. Φ.* Chap. H.
George Kingsbury,	l.	s.	*Deposit,*	610 Univ. ave
Grace Klock,		c.	*Oneida,*	417 Univ. ave
Edith Adelle Loomis,		c.	"	417 Univ. ave
Lizzie Luella Lowell,*		c.	*Bolivar,*	109 Marshall
Mary Louisa Lowell,*	l.	s.	"	109 Marshall
Charles W. Marvin,	l.	s.	*Baldwinsville,*	1015 Adams
Lillie May McCullough,*	l.	s.	*Syracuse,*	309 Lemon
Frank Keller McFall,*		c.	*Cortland,*	613 Irving

			City Address.
Frank Joseph Miller,*	c.	*Syracuse,*	211 Catherine
Gurdon Ransom Miller,	s.	*Akron,*	1005 E. Genesee
Della Celia Mills,	l. s.	*Syracuse,*	332 Westcott
William Leverett Morgan,	c.	*Rome,*	723 Crouse ave
William Wilson Nichols,*	c.	"	319 Univ. ave
Frank Wright Noxon,	l. s.	*Syracuse,*	205 Catherine
Kate Eliza Palmer,*	l. s.	*Round Lake,*	620 Crouse ave
Frederick Jansen Perrine,	c.	*Kingston,*	904 Irving
Samuel Norton Pinney,	c.	*Olean,*	705 Univ. ave
George Owen Redington,*	s.	*Syracuse,*	904 Irving
Edward Dunbar Rich,	c e	*Marcellus,*	355 Delaware
Anna Lillian Richards,*	l. s.	*Marion,*	111 Waverly Place
Perthenia Weeks Root,	s.	*Cooperstown,*	*A. Φ.* Chap. H.
Georgia Ross,	l s.	*Amsterdam,*	707 Crouse ave
Stewart Scott,*	c.	*Cicero,*	735 Crouse ave
Edmund L. Shepard,	c.	*Berkshire,*	110 Raynor
Gertrude Alice Shepherd,*	c.	*Oswego,*	207 Univ. Place
William Hemans Smith,*	c.	*Collamer,*	125 Gazelle
John Austin Swann,	c	*Gallupville,*	321 Crouse ave
Lulu Swift,*	l. s.	*East Syracuse,*	1006 Adams
Jessie Kate Symonds,*	l. s.	*Elmira,*	1006 Adams
Theodore Wells Taylor,	c.	*Muncy Valley, Pa.,*	612 Cr. ave
Helen Eliz'th Thalman,*	l. s.	*Rome,*	713 Crouse ave
Myrtle Edith Thomson,*	c.	*Batavia,*	209 Univ. Place
Bertrand Martin Tipple,*	c.	*Camden,*	820 Madison
Edward B'dette Topping,*	c.	*Homer,*	104 Marshall
Heman Daniel Traver,	s.	*Clyde,*	608 Crouse ave
Abram Lincoln Travis,	c.	*Garrisons,*	1004 Adams
Wm. H. Van Benschoten,*	c.	*Newark,*	515 Crouse ave
Minnie Frances Wade.*	s.	*Moravia,*	108 Waverly Place
Frances Louise Warr,*	c.	*Oneida,*	731 Irving
Margaret Eliza Waters,	l. s.	*Terre Haute, Ind.,*	713 Cr. ave
Charles Heald Weller,	c.	*Dundee,*	112 Gazelle
Waldo Weston,	c.	*Syracuse,*	301 Locust
Blanche Eliza Widener,*	s.	*Chili,*	111 Waverly Place
William W. Wilcox,*	c.	*Chester.*	735 Crouse ave

FRESHMAN CLASS.

				City Address.
Christabel Abbott,	l.	s.	*Syracuse,*	1316 Madison
Louis Allen,	l.	s.	*Laurens,*	610 University ave
Nellia Julia Allen,		c.	*Onondaga Valley,*	608 Univ. ave
Louis Irving Backus,		c.	*Springfield,*	705 University ave
Guy Halsey Baskerville,		c.	*Deposit,*	610 University ave
Frank A. Beach,		c.	*Medina,*	211 University Place
Edward William Beadel,		s.	*Syracuse,*	1814 W. Genesee
Mertice Vie Benedict,	l.	s.	*Weedsport,*	108 Waverly Place
Arthur Daniel Berry,		c.	*Mexico,*	*A. Y.* Chap. H.
Mabel Elizabeth Boomer,		c.	*Syracuse,*	314 Gifford
George Eldred Boschert,	l	s.	"	108 Merriman ave
Alonzo Griffith Brooks,		c.	*McGrawville,*	239 Tallman
George F. Chandler,		c.	*Elmira*	
Guy N. Collins,		s.	*Farmington,*	106 Henry
Louis Streit Colwell,		c.	*Verbank,*	1004 Adams
Edith Hookway Cook,		s.	*Clyde,,*	106 Henry
Loren Arthur Davis,		c.	*Syracuse,*	129 Bassett
Sila Lorena Davis,		s.	*Livonia Station,*	905 Univ. ave
Jennie Baldwin Downs,		c.	*Newark, N. J.,*	102 Marshall
Fred George Dutton,	l.	s.	*Le Roy,*	723 Crouse ave
Ray Eckerson,	l.	s.	*Brownlee, Pa.,*	1009 Harrison
Herbert L. Ellsworth,*		c.	*Le Raysville, Pa.,*	417 Irving
Samuel Isaac Ferguson,	l.	s.	*Syracuse,*	506 Madison
Maurice Fikes,		c.	*Herkimer,*	439 Burnet ave
Fred'k Henry Flaherty,	l.	s.	*Chittenango,*	406 Niagara
Mansfield Joseph French,	l.	s.	*Syracuse,*	132 South ave
Charles Stuart Gager,		c.	*Greene,*	604 Irving
Oscar John Gannett,	l.	s.	*Galloo Island,*	723 Crouse ave
George Willis Gardner,		c.	*Saville,*	1004 Adams
William Joseph Gere,	l.	s.	*Syracuse,*	514 Montgomery
Charles L. Gill,	l.	s.	"	837 S. Beech
Clarence Norton Goodwin,		c.	*Washington, D. C., A. Y.*	Ch. H.
George Gorham Groat,		c.	*Waterford,*	310 Ostrom ave
Frank Milton Hamblin,		c.	*Auburn,*	1005 E. Genesee
Wm. Clark Hamilton,	l.	s.	*Pittsburgh, Pa.*	
Anna Marion Harbottle,		c.	*Pulaski,*	142 Garfield ave

			City Address.
Inez Abbie Harris,	l. s.	*Bradford, Pa.*,	620 Crouse ave
Gerry Gibbs Henderson,	c.	*Wolcott*,	321 Monroe
Anna May Hills,	l. s.	*Binghamton*,	102 Marshall
William Beach Hodge,	s.	*Palatine Bridge*,	354 W. Onon.
Nellie Magdalen Hoffman,	c.	*Deposit*,	568 Cedar
Vernon William Holmes,	l. s.	*Texas Valley*,	611 Irving
Harry Daniel Honk,	s.	*Owego*,	619 Irving
Harris Ayres Houghton,	c.	*Auburn*,	1005 E. Genesee
Harriette Augusta Hynes,	c.	*Camden*,	717 Crouse ave
Ion Andrew Jackson,	l. s.	*Akron, O.*,	614 University ave
May Louise Jenner,	l. s.	*Clyde*,	111 Marshall
Louis Fowler Joy,	c.	*Ilion*,	735 Crouse ave
Lillian A. Kemp,*	s.	*Delhi*,	904 E. Genesee
William Moss Kerkhoff,	c.	*Chicago*,	112 Irving
Alma Louise Klock,	c.	*Oneida*,	731 Irving
Louis Stone Langton,	l. s.	*Elbridge*,	705 University ave
Milton Myers Leiter,	l. s.	*Syracuse*,	411 Warren
Aaron Levy,	c.	"	716 Harrison
Daniel Morgan Lewis,	c.	*Utica*,	411 Comstock ave
Fred Ziah Lewis,*	c.	*Auburn*,	1005 E. Genesee
Lorenzo Beecher Lockard,	s.	*Bradford, Pa.*,	1201 E. Genesee
Stephen B'dette Loveland,	c.	*Taberg*,	1108 E. Genesee
Louis Elbert Macomber,	c.	*Hamil on*,	608 Crouse ave
Joseph Robert McGowan,	c.	*Syracuse*,	606 Willis ave
Burton Meeker,	s.	*Millerton, Pa.*,	515 Crouse ave
Geo. Washington Mische,	s.	*Syracuse*,	209 Douglas
William George Morrell,	c.	*Trenton, N. J.*	
Jennette Alicia Morton,	l. s.	*Mottville*,	620 Crouse ave
Jessie May Noulton,	c.	*McConnellsville*,	102 Marshall
Charles Martin Olmstead,	c.	*Bainbridge*,	321 Monroe
Frank Ellsworth Paddock,	c.	*Elbridge*,	705 University ave
Samuel Pakelnishky,	l. s.	*Syracuse*,	114 Burt
Nina Hannah Paxon,	c.	*Springville*,	209 Univ. ave
Charles Luther Peck,	c.	*Cortland*,	239 Tallman
John Benton Pitcher,	c.	*Adams*,	411 Comstock ave
Mabel Anna Potter,	c.	*Syracuse*,	707 Madison
John Fitch Reed,	c.	*Richmond Mills*,	112 Henry

			City Address.
Howard Hunt Reynolds,	c.	*Bellville,*	411 Comstock ave
Frank Llewellyn Richards,	c.	*Oswego,*	107 Marshall
Roy Spencer Richardson,	l.s.	*Syracuse,*	1012 Adams
Carrie Adella Ritter,	l. s.	"	1201 W. Onondaga
Mary Etta Robinson,	l. s.	*Antwerp,*	310 E. Castle
Lena Rogers,	l. s.	*Syracuse,*	819 S. Salina
Frank Aaron Rosenthal,	l. s.	"	513 Jefferson
Dix Halsey Rowland,	l. s.	*Syracuse,*	1123 Washington
John William Sadler,	c.	*Troy, Pa.,*	*A. Y.* Chap. H.
Arthur Goodrich Salsbury,	c.	*Rome,*	705 Univ. ave
Fred Parmenter Schenck,	c.	*East Orange, N. J.,*	713 Cr. ave
J. Harry Shaver,	l. s.	*Marathon,*	735 Crouse ave
Lucian Herbert Shepherd,	c.	*Oswego,*	604 Crouse ave
Martha Elizabeth Smith,	l. s.	*North Canna,*	102 Marshall
Richard T. Southerst,	l. s.	*Syracuse,*	1005 E. Genesee
Allen Dorman Steele,	s.	*Elmira,*	731 Irving
Augustus C. Stevens,	l. s.	*Syracuse,*	803 James
Junius Woods Stevens,	l s.	"	522 N. Salina
Laura Isabel Stone,	c.	*LeRoy,*	109 Marshall
Olive Lucinda Strayer,	s.	*Denver, Col.,*	615 Irving
Archibald Bert Taylor,	c.	*Muncy Valley, Pa.,*	612 Cr. ave
Harry Byron Tilbury,	c	*Owego,*	713 Crouse ave
Ginevra F. Tompkins,	c.	*Newark, N. J.,*	109 Marshall
Charles H. Treadwell,	c.	*Oswego,*	107 Marshall
Florence E. Trowbridge,	s.	*Camillus,*	107 Marshall
Frank D. Walter,	c.	*Vernon,*	321 Monroe
Jessie Eunomia Wheeler,	c.	*Auburn,*	1102 E. Fayette
Charles Browning White,	c.	*Middleburgh,*	723 Crouse ave
George Morenus White,	l. s.	*Syracuse,*	408 Douglas
Milford John Whiteside,	s.	"	618 Irving.
George Fred'k Whitfield,	c.	*Clear Lake, Ia.,*	610 Univ. ave
Lieber Everett Whittic,	l. s.	*Syracuse,*	313 Almond

SPECIAL STUDENTS.

(Not Candidates for a Degree.)

		City Address.
Fred P. Barrett,	*Gainesville,*	
Nellie Julia Bates,	*Oxford,*	112 Cayuga
Franklin Peter Brill,	*Pottsville, Pa.,*	411 Comst. ave
Agnes Brown,	*Chittenango,*	127 Quince
Sanford Brusie,	*Boston Corners,*	1009 Harrison
Frederick M. Caswell,	*Deposit,*	735 Crouse ave
Amy Isabel Cooper,	*Syracuse,*	108 Walnut Place
Howard Wm. Crydenwise,	*Norwich,*	1005 E. Genesee
Edward Howard Dann,	*Syracuse,*	415 Jefferson
Gertrude Regene Danziger,*	"	619 E. Genesee
Frederick Louis Darbonnier,	*Berkshire,*	110 Raynor
Lucien A. Davison, B. P.,	*Cigarville,*	304 Centre
Ernest R. Deming,	*Syracuse,*	123 Leon
Janet Louisa Duesler,	*Clayville,*	106 Henry
Edmund L. French,	*Syracuse,*	232 South ave
Edwin Hall Gaggin,	*Erie, Pa.,*	1005 E. Genesee
Joseph Douglas Green,	*Syracuse,*	55 The Mowry
Charles Abram Hagaman,	*Albany,*	
William Clark Hamilton,	*Pittsburgh, Pa.,*	
Charles Everett Harris,	*Webster,*	611 Irving
Earl G. Heaton,*	*Baldwinsville,*	309 Irving
Charles Mynderse Herrick,	*Syracuse,*	206 Adams
Josiah Brainard Hine,	*E. Onondaga,*	705 Univ. ave
Eugenia Hobbs,*	*Nineveh,*	108 Waverly Place
William F. Hodge,	*Antwerp,*	323 Crouse ave
Harriet Seymour Hollis,	*Pulaski,*	908 Harrison
Florence Alburta Huntley,	*Syracuse,*	1105 E. Genesee
Herbert Ray Jaquay,	*Chaumont,*	104 Marshall
Clara Searing King,	*Syracuse,*	111 Shonnard
Albert E. Larkin,*	*Camillus,*	611 Crouse ave
Mary Louise Leonard,	*Syracuse,*	918 Madison
Charles George Little,*	"	901 University ave
Margaret Irma Little,	"	901 University ave
Samuel Miller Look,	*Prattsburg,*	315 Univ. ave
Anna Grace Loomis,	*Syracuse,*	604 Turtle

		City Address.
Charles Tucker McFarlane,	*East Syracuse,*	Dixon House
Stella Elizabeth McIntyre,	*Clyde,*	730 Crouse ave
William McN. McMahon,	*Caughdenoy.*	
Henry Louis Morgan,	*Syracuse,*	529 S. Salina
Laurence Joseph Myers,	"	307 Hawley
Fannie Alice Osborne,*	*Buffalo,*	209 University Place
Minnie Minton Powers,	*South Oxford,*	108 Waverly Pl.
Earl Andrus Rogers,	*Colton, Cal.*	
Erwin Harrison Schuyler,	*Fairmount.*	
M. Elizabeth Scott,	*Syracuse,*	752 Harrison
Florence Camp'll Sherwood,	*Brewerton.*	
Harriet Douglas W. Slater,	*Brooklyn,*	111 Waverly Place
Arthur Jerome Smith,	*Antwerp,*	610 University ave
George Elmer Strayer,	*Denver, Col.,*	615 Irving
Eugenia Elizabeth Titcomb,	*Mayfield,*	620 Crouse ave
Stephen Archibald Vickery,	*Latimer, Conn.,*	1106 Adams
Charles Elmer Welton,	*Elizabeth, N. J.*	
Harriet Emily Wilkin,	*Fayetteville.*	
Anna May Wilson,	*Lee, Mass.,*	209 Univ. Place
Fred William Woese,	*Syracuse,*	621 Catherine
Amy Estella Yoran,	*East Creek,*	110 Raynor ave

College of Fine Arts.

POST-GRADUATE STUDENTS.

		City Address.
Kate Stella Burr, B. Mus.,	m.	*Syracuse*, 109 The Frazer
Charles W. Douglas, B. Mus.,	m.	" 1005 E. Genesee
Carrie P. Jennings, B. Mus.,	m.	*Walton*, 209 Univ. Place
Helen M. Wardwell, B. Mus.,	s. p.	*Mannsville*, 115 McClel'n
Anna Belle Webster, B. Mus.,	m.	*Apulia*.

SENIOR CLASS.

Elsa Lovina Ames,	p.	*Burdette*, 1147 S. Salina
Francis Fish Brewer,	p.	*Syracuse*, 606 Irving
Grace Louise Carpenter,	p.	" 905 Madison
Martha Celetta Carter,	p.	*Oneida*, 417 Univ. ave
Edwin Hall Gaggin,	ar.	*Erie, Pa.*, 1005 E. Gen.
Albert Eugene Hall,	p.	*Johnsbury*, 104 Henry
Myra Irene Husted,	m.	*Syracuse*, 212 Johnson
Jessie Edith Jones,	m.	*Rochester*, 113 Marshall
Stella Frances Kingsley,	m.	*Syracuse*, 613 Gifford
Jeannette Mercer,	p. s. m.	*Wausau, Wis.* 417 Un.ave
Olive Crawford Moorhead,	m.	*Syracuse*, 616 Irving
Clara Belle Orr,	m.	" 740 Harrison
Kate Scott Rollo,	m.	" 809 E. Fayette
Mary Mereness Sandhovel,	p. s. m.	*Mexico*, 207 Univ. Place
Fred Webster Sherwin,	ar.	*Canton*, 809 E. Fayette

The abbreviation p. indicates that the student is taking the regular Course in Painting; ar., the regular Course in Architecture; m., the regular Course in Music: s. p., s. ar., or s. m., indicates a special Course in Painting, Architecture or Music.

JUNIOR CLASS.

			City Address.
Alice Adams,	m.	*Syracuse,*	107 Elizabeth
Burt LeGrand Bently,	s. m.	*Cortland.*	
Emma Brigham,	s. m.	*Syracuse,*	736 Crouse ave
Ora Heath Boese,	s. m.	*New York,*	Vanderbilt House
Ralph Manning Comfort,	ar.	*Syracuse*	723 E. Genesee
Isadore Cropsey,	m.	*Oswego,*	109 Marshall
Grace Lockwood Ferris,	m.	*De Witt.*	
Florence Eugenie Haanel,	p.	*Syracuse,*	113 Waverly Place
Livonia May Hitchcock,	m.	*Manlius Station,*	113 Marshall
Kate Elinor Hovey,	m.	*Sayre, Pa.,*	Alpha Phi Ch. H.
Frank S. Husted, B. S.,	ar.	*Le Roy,*	735 Crouse ave
Harriet Jacobson,	s. m.	*Syracuse,*	207 E. Jefferson
Anna Sophia Johnson,	p.	"	401 Howard
Lulu Kern,	m.	*Hamilton,*	613 Crouse ave
Ruth Kellogg Kingsley,	p.	*Syracuse.*	406 Danforth
Frank Wheat Kirkland,	ar.	*Rome,*	600 Crouse ave
Charles Sidney Lackey,	ar.	*West Winfield,*	202 Waverly Pl
Milton Myers Leiter,	s. m.	*Syracuse,*	411 Warren
Mabel Kinne Lewis,	m.	*Madison,*	Alphi Phi Ch. H.
Addie Bliss Marks,	m.	*Kenwood,*	107 Marshall
Nellie Mason,	m.	*Syracuse,*	605 Univ. ave
Mary Anna Mattison,	p.	*Williamson,*	113 Marshall
Mary Johnson Nash,	s. m.	*Cortland.*	
Mary Mabelle Paddock,	p.	*Wolcott,*	Alpha Phi Ch. H
Edith Palmer,	m.	*Syracuse,*	103 W. Kennedy
Mary Patterson Pharis,	m.	"	600 Lowell ave
Bessie Achsah Reed,	m.	"	908 Harrison
Mary Elizabeth Reed,	p.	"	908 Harrison
Georgie Rose,	p.	*Cazenovia,*	614 Univ. ave
Elizabeth Belle Ruland,	m.	*Syracuse,*	728 E. Fayette
Maude Evelyn Sanford,	p.	"	525 W. Onandaga
Lena J. Schreuder,	m.	"	1032 S. Salina
Grace Darrow Searle,	p.	*East Onondaga.*	
Margaret A. Sexsmith,	s. m.	*Syracuse,*	519 Irving
Blanche Stevens,	s. m.	"	621 E. Genesee
Horace Stout,	s. m.	*Roselle, N. J.,*	611 Cr. ave

			City Address.
Clara May Sweet,	m.	*Cicero*,	1007 E. Adams
Ella Miriam Traver,	m.	*Red Hook*,	110 Raynor
Fannie Turton,	m.	*Erin*,	717 Crouse ave
Evelina Vernon,	s. m.	*Syracuse*,	707 Irving
Adelaide Alida Warne,	p.	"	231 Baker ave
Nina Weston,	m.	"	301 Locust

SOPHOMORE CLASS.

Augusta Denton Adams,	s. m.	*Marathon.*	
Lillie Sophia Allewelt,	s. m.	*Syracuse*,	919 N. Salina
Margaret Brown,	m.	"	212 Shonnard
Alice Louise Churchill,	s. m.	*Stamford*,	723 Crouse ave
Jessie Suydam Clark,	s. m.	*Syracuse*,	452 S. Salina
Oliver Vincent Clark,	ar.	*East Onondaga.*	
Alice Susan Colton,	s. m.	*Syracuse*,	115 Merriman ave
Clara Belle Condon,	s. m.	*Oswego.*	
George Draper Coons,	ar.	*Penn Yan*,	107 Marshall
Edith Norton Curtis,	s. p.	*Fredonia*,	209 Univ. Place
Alton Eugene Darby,	s. m.	*Cortland.*	
Ida Belle Darby,	s. m.	*Syracuse*,	105 Caroline
Marion Foster Duncan,	m.	"	517 Turtle
Mary Edson,	m.	*Crittenden*,	1004 E. Adams
Bertha Ella Elder,	s. m.	*Fulton.*	
Emma Willard Ely,	s. m.	*Chenango Falls*,	112 Har. Pl.
Grace M. Featherly,	m.	*Syracuse*,	118 South ave
Ida May Fisher,	s. m.	*Fayetteville.*	
Edith Helena Gates,	m.	*Livonia*,	209 Univ. Place
Clara Ellen Getman,	m.	*Ilion*,	103 Raynor
Grace Darling Haanel,	m.	*Syracuse*,	113 Waverly Place
Inez Roxana Hamilton,	s. m.	*Cazenovia.*	
Genevieve A. Harrington,	p.	*Syracuse*,	1104 E. Adams
Carl Tracy Hawley, ar.,	s. p.	*New Milford*,	612 Crouse ave
Stella Frances King,	s. m.	*Pulaski.*	
Grace Whitney Leslie,	m.	*Syraeuse*,	214 E. Onondaga
Margaret Irma Little,	s. m.	"	901 Univ. ave
Cordelia Schultz Losey,	p.	*Elmira*,	Alpha Phi Ch. H.

			City Address.
Ellen Osgood Lyford,	s. m.	*Syracuse,*	904 Irving
Cyrus Fisher Johnson,	ar.	*Memphis, Tenn.,*	907 Univ. ave
Gertrude May Martin,	m.	*Rome,*	209 University Place
Arline McCarthy,	s. m.	*Syracuse,*	402 Fayette Park
Lena May McCarthy,	s. m.	*Phœnix.*	
Burr Churchill Miller,	ar.	*Herkimer,*	600 Crouse ave
Lucia E. H. Moore,	s. p.	*Syracuse,*	618 Irving
Charles Mullin,	s. m.	"	610 E. Fayette
Charlotte Luretta Nash,	s. m.	*Cortland.*	
Charlotte M. Packard,	m.	*Syracuse,*	303 Univ. Place
May Cornelia Parrish,	ar.	*East Onondaga.*	
Jessie Angela Perrin,	m.	*W. Pittston, Pa.,*	Al. P. Ch. H.
Phebe Ella Pierson,	m.	*Waterloo,*	110 Raynor
Helen Mary Post,	p.	*Syracuse,*	907 Madison
Clara W. Schulze,	s. m.	*Portage, Wis.,*	716 Crouse ave
Nettie Sarah Seely,	m.	*Spencer,*	802 Univ. ave
Helena Mercy Smith,	ar.	*Middlebury, Vt.,*	621 Cr. ave
Harriet Case Stacey,	s. m.	*Syracuse,*	217 Court
Edith Claire Stobo,	m.	"	703 E. Genesee
John Sherman Tack,	p.	"	304 S. Beech
Julia Adelaide Talbot,	m.	"	622 Irving
Georgiana Curry Taylor,	s.m.	*City Island,*	703 E. Genesee
Clara Edith Titus,	m.	*Syracuse,*	906 Irving
Lillian Belle VanHeusen,	m.	"	701 Univ. Place
Ina Elizabeth Wallace,	m.	*Apulia,*	517 Almond
Mabel Harriet Webster,	s. m.	"	111 Waverly Place
Wilhelmina Weddigen,	s.m.	*Williamsport, Pa.,*	614 Cr. ave
Sarah Louise Weeks,	m.	*Skaneateles,*	207 Univ. Place
Clara Martha Williams,	p.	*Ithaca,*	408 Walnut
Florence M. Wood,	s. m.	*Syracuse,*	608 Irving

FRESHMAN CLASS.

Lovern Babcock,	m.	*Fayetteville.*	
Frank Ambrose Beach,	s. m.	*Medina,*	211 University Place
Harry Loyd Benedict,	ar.	*Syracuse,*	Hotel Mowry
Hattie Louise Benedict,	s. m.	*Canton, Pa.,*	717 Crouse ave
Emma Alice Brace, s. p.,	s.m.	*Syracuse,*	The Florence

			City Address.
Susan Gay Britcher,	m.	*Syracuse,*	707 S. West
Jean Helmer Brockett,	s. m.	*Dolgeville,*	110 Raynor
Lena Emily Brockway,	s. m.	*Syracuse,*	319 Delaware
Effie Belle Brooks,	s. m.	*N. Lansing,*	928 Grape
Caroline F. Brosemer,	s. p.	*Oswego.*	
Agnes Brenette Buckley,	m.	*Syracuse,*	208 W. Genesee
Hattie May Budd, B. A.,	s. m.	"	706 University ave
James Joseph Carey,	m.	"	204 Wallace
Belle Margaret Carter,	s. m.	*Adams,*	417 University ave
Geo. Fletcher Chandler,	m.	*Syracuse,*	The Florence
Kate Mary Collins,	s. m.	"	230 Rust
Charles Francis Coonley,	ar.	*Cicero,*	107 Marshall
Ada Adelle Cooper,	s. m.	*Oswego,*	500 Irving
Bessie Cowles,	m.	*Clyde,*	732 Crouse ave
Sarah Crabtree,	s. m.	*Syracuse,*	114 W. Castle
Mamie Ella Crofut,	s. m.	"	116 Madison
Minnie E. Curtis,	s. m.	"	817 S. West
Mary Willard Cushing,	s. m.	"	938 Grape
Alice Cutler,	s. m.	*Moravia,*	717 Crouse ave
Mamie Bertha Dalton,	s. m.	*Morrisville.*	
Cordelia Cogswell Dana,	s. p.	*Syracuse,*	206 Highland
Mary Cogswell Dana,	s. p.	"	206 Highland
Lillian Adelle De Long,	p.	"	910 Danforth
Alice Scott Dunn, B. P.,	s. m.	"	Dunn Park
Sybel Belle Dunn,	s. p.	"	Dunn Park
Laura Durston,	s. m.	"	509 James
Minnie Elizab'th Dwyer,	s. m.	"	220 W. Fayette
Arthur Eltinge,	m.	*Creek Locks,*	620 Crouse ave
Julius Franklin Everett,	ar.	*Poynette, Wis.,*	716 Crouse ave
Bertha Charlotte Farrar,	m.	*Albany,*	614 Crouse ave
Ruth Fearey,	m.	*Syracuse.*	702 Croton
Cory Fred Feek,	ar.	"	108 Harrison
Anna Phebe Ferris,	s. m.	*De Witt.*	
Fanny Cozett Fisk,	s. m.	*Syracuse,*	317 Bear
Jennie Folkey,	m.	*Deposit,*	568 Cedar
Fannie Sarah Ford,	m.	*Fairfield,*	110 Raynor
Carrie E. Foster,	s. m.	*Syracuse,*	208 Grape

			City Address.
Mansfield J. French, Jr.,	ar.	*Syracuse,*	232 South ave
Thomas Walker Gaggin,	ar.	*Erie, Pa.,*	1005 E. Genesee
Florence Belle George,	m.	*Rome,*	109 Marshall
Fanny A. Goodjohn,	p.	*Fulton,*	906 Irving
Lewis Eliha Graves,	m.	*Scriba,*	319 Monroe
Nathan Reed Graves,	ar.	*Syracuse,*	401 Graves
George W. Gray,	m.	*E. Springfield,*	705 Univ. ave
*Elizabeth Griffiths,	s. m.	*Syracuse,*	111 McClellan
Helen Miranda Guernsey,	p.	*Canton, Pa.,*	Alpha Phi Ch. H.
Miriam Adelia Guernsey,	s.m.	" "	Alpha Phi Ch. H.
Jessica Lusina Harden	p.	*Marion,*	111 Waverly Place
Minnie Harrington, B.P.	s.m.	*Syracuse,*	1104 E. Adams
Susannah C. Hatmaker,	m.	"	105 Marshall
Cora B. Henderson,	s. p.	*Walton,*	740 Harrison
Anna Lora Hopkins,	s. p.	*Watervale,*	908 Harrison
Jessie Whiting Hurlbut,	p.	*Canastota,*	731 Irving
Haswell Clarke Jeffrey,	p.	*Syracuse,*	300 Green
Clara Aleene Jewell,	s. m.	*Homer.*	
Caroline C. Johnson, s.p.,	s.m.	*Fredonia,*	719 Crouse ave
Lula Belle Jones,	p.	*Eaton,*	904 E. Genesee
Celia Francis Kelley,	s. m.	*Oswego.*	
Alma Jeannette Kenyon,	s. p.	*Syracuse,*	601 Warren
Lillie Kipp,	s. m.	*West Fayette,*	619 Irving
Josephine Percy Lalor,	s. m.	*Syracuse,*	1143 S. Salina
Benjamin Lesser,	s. m.	"	705 Warren
William Dodge Lewis,	s. m.	*Canton,*	705 University ave
Esther Purdie Lord,	s. m.	*Otselic,*	1027 E. Fayette
May Louisa Lowell,	s. m.	*Syracuse,*	209 University Place
Anna Clarissa Mackey,	s. m.	*Geneva,*	419 Irving
Mary Estelle Marsh,	s. m.	*Holley,*	752 Harrison
Laura Jane Marshall,	s. m.	*Prattsville.*	
Nina Irene McCormick,	s. m.	*Syracuse,*	120 Henry
Estelle Lytte McCoy,	s. m.	"	W. S. Pass. Station
Arabella J. Messenger,	s. m.	*Smyrna,*	126 South ave
Burton Michael,	s. m.	*New York,*	411 Warren
Anita Cleveland Miller,	s. m.	*Eaton,*	427 E. Jefferson

* Deceased.

			City Address.
Josephine A. Miller,	s. m.	*Syracuse,*	207 Park ave
George W. Mische,	m.	"	209 Douglas
William George Morrell,	s. m.	*Trenton, N. J.*	
Louise Tallman Morse,	s. m.	*Syracuse.*	
Myrtie Budd Myers,	m.	*Cortland,*	802 Univ. ave
Amelia Oberlander,	s. m.	*Syracuse,*	805 Butternut
Laura Tomlinson Page,	m.	"	609 Univ. ave
Charlotte Cooke Palmer,	s. m.	"	1000 E. Genesee
Sarah Edith Peck,	s. p.	*Fayetteville.*	
Harriet Frances Raymer,	s. p.	*Phelps,*	107 McClellan
Frederic William Revels,	ar.	*Olean,*	705 University ave
Jessie William Ross,	s. m.	*Syracuse,*	212 Green
Maud Louise Russ,	s. m.	*Phœnix.*	
Frederic W. Schlieder,	m.	*West Leyden,*	620 Crouse ave
Theodore Sedgwick,	s. m.	*Syracuse,*	1027 James
Joseph Charles Seiter,	m.	"	425 N. Salina
Margaret Ely Seymour,	s. m.	"	201 Rust
Gail Sherman,	s. p.	"	1312 Park
Margaret K. Sherman,	s. m.	"	107 Cedar
Abigail Ann Sherwood,	s. m.	"	1011 Madison
Anna M. Simmons,	s. m.	"	119 South ave
Bessie H. Smith,	s. m.	*Fayetteville.*	
Florence May Smith,	p.	*Syracuse,*	360 Westcott
Frederic Knight Stickle,	ar.	*Weedsport,*	705 Univ. ave
Bessie Beatrice Stinard,	s. m.	*Syracuse,*	1117 Bellevue
Clara Louise Stoddard,	m.	*Palmyra,*	107 Marshall
Lottie C. Stoutenburg,	s. m.	*Penn Yan,*	117 E. Genesee
Archibald Swartz,	ar.	*Syracuse,*	The Florence
Mary Adella Tack,	s. m.	"	304 Beech
Julia Francis M. Taggart,	s. m.	"	1318 E. Fayette
Austianna Eliza Taylor,	s. m.	*City Island,*	703 E. Genesee
Lillian Brady Taylor,	s. m.	*Syracuse,*	705 McBride
Irena Mae Timmons,	p.	*Syracuse,*	The Florence
Franc David Torrey,	s. m.	*Vernon,*	Delta U. Chap. H.
Katherine I. Van Antwerp,	m.	*East Syracuse.*	
Viola Vernon,	s. m.	*Syracuse,*	703 Irving
Lesley E. Voorhees,	s. p.	*Baldwinsville,*	614 Univ. Place

		City Address.
Wilhelmina F. Walch, s. m.	*Syracuse,*	357 W. Onondaga
Elizabeth Emily Walter, s. m.	"	123 Monroe
May Watkins, s. m.	*Cazenovia.*	
Marion Emeline Weaver, p.	*Syracuse,*	119 South ave
Grace June Whitney, s. m.	*Clifton Springs,*	665 Madison
Charles Peters Wickwire, m.	*Oneonta,*	710 Madison
Frances Morris Wilkins, s.m.	*Syracuse,*	664 Madison
Jessie Adelia Williams, s.m.	"	512 Almond
Florence H. Wilson, s. m.	*Auburn.*	
Pearl Sibson Wood, s.m.	*Syracuse,*	132 Grape
Florence Wright, s.m.	*Penn Yan,*	1117 E. Genesee
Florence A. Wright, B.P., s.m.	*Syracuse,*	The Florence
Lucy Catherine Yates, m.	*Geddes.*	

GYMNASIAL STUDENTS.

Eva Frances Allen,	*Syracuse,*	108 W. Adams
Rebecca Andursky,	"	756 Harrison
Laura Alice Baltes,	*Oswego.*	
Flora Isabel Barrett,	*Canastota.*	
Ethel Alexander Barnum,	*Syracuse,*	803 Univ. ave
Eugenia Helena Barnum,	"	Crouse ave
Blanche Beth Beardslee,	*East Canton, Pa.,*	717 Cr. ave
Lillian Grace Blumer,	*Collamer,*	730 Mulberry
Emma Harriet Boyd,	*Albany,*	612 Crouse ave
Edly Emily Brown,	*Syracuse,*	212 Shonnard
Lewis H. Campbell,	"	314 Crouse ave
Hettie Alida Chapman,	*Scipio,*	108 McClellan
Herman Churchill,	*East Scott,*	515 Crouse ave
Clara Bessie Collins,	*Syracuse,*	230 Milton ave
Kittie Corson,	"	104 Standart
Elizabeth Crabtree,	"	114 W. Castle
Florence De Lisle,	*Oswego.*	
Louise Mabel De Long,	*Syracuse,*	540 Midland
Edith Lucina Dewey,	*North Manlius.*	
John Allen Driscoll,	*Billingsville, Ind.,*	900 Un. ave

For the convenience of students desirous of pursuing their musical studies preparatory to the Collegiate Course, a Gymnasial Course has been arranged as explained in the Department of Music.

		City Address.
Bertha Evans,	*Syracuse,*	702 Croton
Bessie Babcock Fearey,	"	702 Croton
Gertrude Allamore Fife,	"	Vanderbilt House
Carrie Ellen Ford,	"	710 S. West
John Nelson Fox,	"	303 Lowell ave
Royal Edward Fox,	"	303 Lowell ave
Isabel Cordelia Gage,	"	612 University ave
Beulah Vaughn Gaylord,	"	10 The Kenyon
Helen Claudie Gilbo,	"	909 W. Fayette
Mary Ella Grant,	"	504 University ave
Edna Hildreth,	"	Oak and Park
Clara Grace Hookway,	"	753 Harrison
Mary Josephine Horn,	"	614 Crouse ave
Helen Aurelia Hurlbut,	*Canastota.*	
Maude Louise Ireland,	*Syracuse,*	804 S. Salina
Mabel Alice Kelley,	"	211 E. Adams
Anna Louisa Krause,	"	705 University ave
Bertha Isadore Long,	"	323 Renwick ave
Daisy Mary McCoy,	"	W. S. Pass. Station
Mabel Leonie Moore,	*Erieville,*	213 E. Castle
Lulu Louise Morrison,	*Lowville,*	213 E. Castle
Marietta Mugford,	*Lubeck, Me.,*	Crouse College
George Elmer O'Bryon,	*Elmira,*	614 Crouse ave
Morris Rosman,	*Syracuse,*	406 E. Adams
Clara Gere Reed,	"	604 Crouse ave
Grace Julia Sawyer,	"	700 University ave
LeRoy Derrick Schlink,	"	805 McBride
Nettie Grace Selleck,	"	318 E. Castle
Ida Florence Seymour,	"	561 Cedar
Minnie May Share,	*Marcellus.*	
Fannie Mary Sherwood,	*Syracuse,*	126 Seymour
Elizabeth Carrie Smalley,	"	607 University ave
Frank Mathew Smalley,	"	607 University ave
Stephen Barker Vernon,	"	707 Irving
Anna Marie Walch,	"	357 W. Onondaga
Helen Mabel Wood,	*Savannah,*	112 McClellan
Edith Clymer Wyckoff,	*Syracuse,*	1317 E. Genesee

College of Medicine.

THIRD YEAR.

		City Address.
Ellis Crane,	*Otisco Valley,*	107 Marshall
Francis G. Engelhardt,	*Syracuse,*	322 Prospect ave
Fred S. Fay,	*E. Onondaga,*	Col. Medicine
William D. Johnson,	*Stone Church,*	302 Orange
Louis K. Peck,	*Syracuse,*	908 N. Alvord
Walter A. Scott,	*Greenwich,*	307 Montgomery
Charles D. Vernooy,	*Accord,*	302 Orange
U. Grant Williams,	*Little Neck,*	323 Crouse ave
Edward J. Wynkoop,	*Syracuse,*	406 James

SECOND YEAR.

Winfield H. Ames,	*Syracuse,*	509 Walnut ave
Hetty Barnes,	*Belleville,*	1031 E. Fayette
Stewart S. Bibbens,	*Syracuse,*	219 South ave
Oliver A. Blumenthal,	"	326 Montgomery
Paul T. Carpenter,	*Cortland,*	613 Irving
Melvin M. Fuller,	*Gloversville,*	611 Irving
John R. Harding,	*Syracuse,*	1336 Mulberry
Hiram B. Hawley,	"	1100 N. Salina
Le Roy F. Hollis,	*Lacona,*	104 Marshall
Victoria M. Kemter,	*Syracuse,*	717 Midland ave
I. Harris Levy,	"	716 Harrison
Joe V. Lewis,	*Prattsburgh,*	302 Orange
George L. Richardson,	*Syracuse,*	707 Montgomery

FIRST YEAR.

		City Address.
James E. Andrews,	*Erieville,*	703 E. Genesee
E. P. Bevillard,	*Rome,*	College Medicine
H. Bertha Chase,	*Montezuma,*	713 E. Fayette
Eugene H. Carpenter,	*Rome,*	726 E. Fayette
William B. Clapper,	*Eddytown,*	726 E. Fayette
George B. Clark,	*W. Taghkanic*	611 Irving
Charles A. Covell,	*Prattsburgh,*	527 Cedar
Margaret E. Dunn,	*Syracuse,*	310 Court
J. Edward Galvin,	*Camillus,*	802 Almond
Jesse A. Hartson,	*Delta,*	107 Marshall
James D. Hayes,	*Syracuse,*	215 W. Genesee
J. Perry Horle,	*Perryville,*	1500 N. Salina
A. F. Miller,	*Syracuse,*	1015 Court
Robert H. Phelps,	*Norwich,*	College Medicine
John M. Quirk,	*Havana,*	419 Lodi
Mary E. Raymond,	*Norwich,*	713 E. Fayette
Gregory Reidy,	*Syracuse,*	510 Almond
Frank M. Ringrose,	*Point Rock,*	703 E. Genesee
Francis A. Robinson,	*Lee Centre,*	107 Marshall
Jesse T. Ryan,	*Syracuse,*	510 Lock
Ralph Sheldon,	*Lyons,*	618 E. Fayette
Regina F. Smith,	*Elmira,*	418 Willow
Robert B. Wilson,	*Sacketts Harbor,*	703 E. Gen.

SPECIAL STUDENTS.

Otis F. Black,	*Cambridge, Mass.,*	201 Hawley
Eugene A. Conyon,	*Syracuse,*	313 S. Crouse ave
Albert S. Hotaling,	"	117 South ave

Summary of Students.

COLLEGE OF LIBERAL ARTS.

Post-Graduate Students,		155
Resident Post-Graduate,		1
Senior Class,	53	
Junior Class,	52	
Sophomore Class,	91	
Freshman Class,	105	
Special Students,	56	—357

COLLEGE OF FINE ARTS.

Post-Graduate Students,		5
Senior Class,	15	
Junior Class,	42	
Sophomore Class,	58	
Freshman Class,	128	—243
Gymnasial Students in Music,		57

COLLEGE OF MEDICINE.

Third Year,	9	
Second Year,	13	
First Year,	23	
Special Students,	3	—48
		866
Names repeated,		15
Total,		851

Calendar.

1892.

Jan. 5, *Tuesday*—Winter term begins

" 28, *Thursday*—Day of Prayer for Colleges.

Feb. 9, *Tuesday*—First term of the College of Medicine ends.

" 10, *Wednesday*—Second term of the College of Medicine begins.

March 21–30, Term examinations.

" 31, *Thursday*—Supplementary examinations.

April 5, *Tuesday*—Spring term begins.

May 2, *Monday*—Seniors present their Commencement Orations.

" 30–June 3, Final examinations of seniors.

June 9, *Thursday*—Second term of the College of Medicine ends.

" 6–16, Term examinations.

18, *Saturday*, 10 A. M.—Annual meeting of University Senate.

19, *Sunday*, 10.30 A. M.—Baccalaureate Sermon.

20–22, *Monday–Wednesday*—Annual Exhibition of the Works of Art produced during the year.

20, *Monday*, 9 A. M.—Entrance examinations begin.

3 P. M.—Class Day exercises.

8 P. M.—Annual Musical Soiree.

21, *Tuesday*—10 A. M.—Annual Meeting of Trustees.

10 A M.—Annual Meeting of Alumni Association.

8 P. M.—Literary Meeting of Alumni Association.

22, *Wednesday*, 2 P. M.—COMMENCEMENT.

23, *Thursday*—Summer Vacation begins.

Sept. 19, *Monday*, 9 A. M.—Entrance examinations begin.

" 22, *Thursday*—Fall term begins. Students assemble in Chapel at 9.30 A. M.

Oct. 4, *Tuesday*—First term of the College of Medicine begins.

Nov. 24–26, *Thursday–Saturday*—Thanksgiving Recess.

Dec. 14–23, Term examinations.

" 23, *Friday*, Fall term ends. Holiday Recess begins.

1893.

Jan. 10, *Tuesday*—Winter term begins.

" 26, *Thursday*—Day of Prayer for Colleges.

Feb. 14, *Tuesday*—First term of the College of Medicine ends.

" 15, *Wednesday*—Second term of the College of Medicine begins.

March 25—April 5, Term examinations.

April 6, *Thursday*—Supplementary examinations.

" 11, *Tuesday*—Spring term begins.

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